

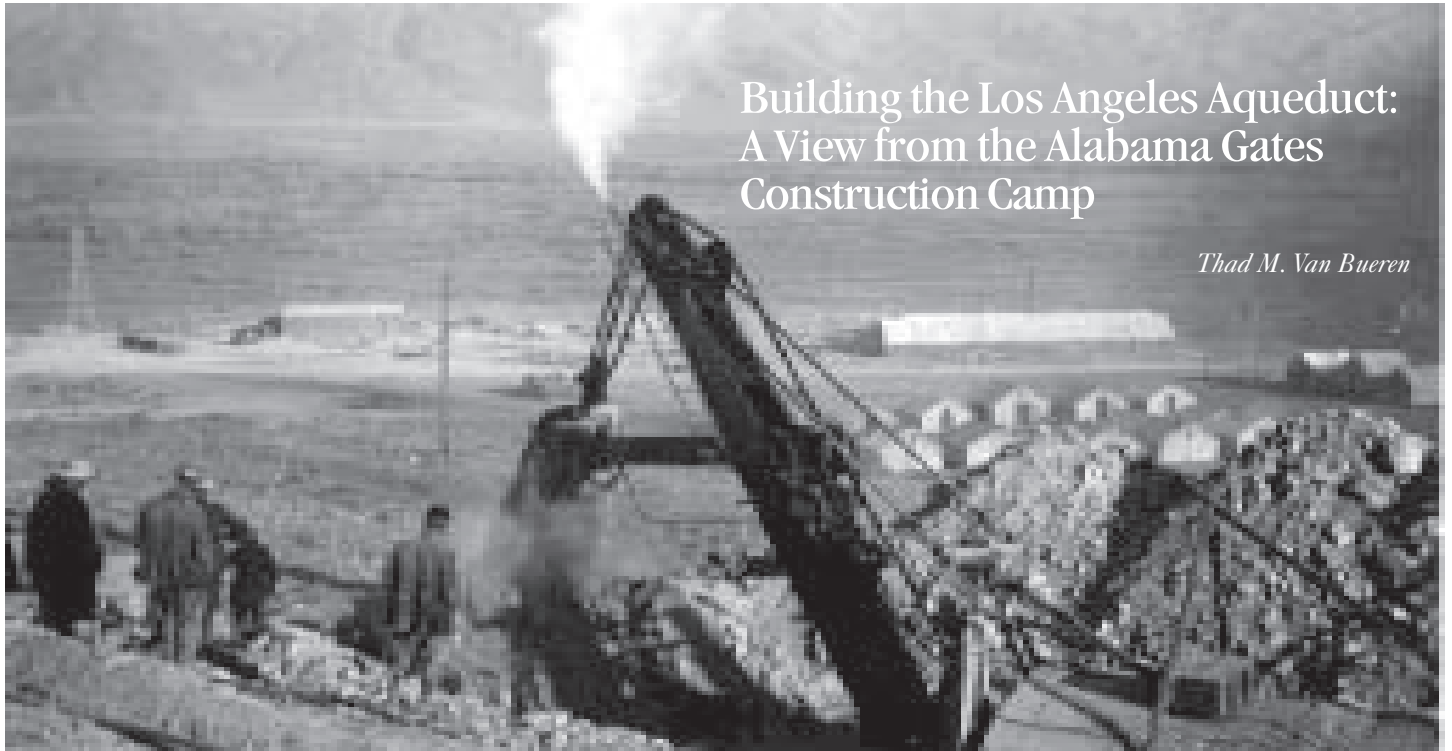


Society for California Archaeology Newsletter

Founded 1966

Volume 34, Number 2

June 2000



Building the Los Angeles Aqueduct: A View from the Alabama Gates Construction Camp

Thad M. Van Bueren

*Figure 1: Overview of the Alabama Gates Camp circa 1912
(Courtesy of the Los Angeles Department of Water and Power).*

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Substrate

Newsletter 27(4):13 (July 1993):

Looking to the Future

"I have a strong belief that the Newsletter should be for the membership, but that requires active participation. We have a powerful mechanism for information flow and we all need to use this mechanism."

- Valerie Levulett

While volumes have been written about the construction of the Los Angeles Aqueduct and the ensuing Owens Valley "water wars," the lives of the workers that built the massive system were poorly known prior to archaeological data recovery at the Alabama Gates construction camp (CA-INY-3760/H). The Alabama Gates Camp is located four miles north of Lone Pine and was occupied during the final days of the aqueduct construction project from April 1912 to February 1913. It was one of 57 camps used to build the 215 mile-long system. Data recovery at CA-INY-3760/H was undertaken by Caltrans in 1997 with assistance from the Anthropological Studies Center at Sonoma State University (Van Bueren et al. 1999). Work at the site focused on elucidating the evolving dialog between workers and industrial elites; the roles of class, ethnicity, and women in such communities; the material trappings of working class culture; and the value of the assemblage as a closely dated collection.

Background

Construction near CA-INY-3760/H involved building the Alabama Gates and an open, concrete-lined canal that extended 25 miles south to the Haiwee Reservoirs. The Alabama Gates regulated flows from the unlined canal north of the Alabama Hills. Work on the lined canal began *(continued page 16)*



A quarterly newsletter of articles and information essential to California archaeology. Contributions are welcome. Lead articles should be 1,500-2,000 words. Longer articles may appear in installments. Send submissions as hard copy or on diskette to: *SCA Newsletter*, Department of Anthropology, CSU Chico, Chico CA 95929-0400 or as e-mail or attachments to:

<gwhite@csuchico.edu>

The SCA Executive Board encourages publication of a wide range of opinions on issues pertinent to California archaeology. Opinions, commentary, and editorials appearing in the *Newsletter* represent the views of the authors, and not necessarily those of the Board or Editor. Lead article authors should be aware that their articles may appear on the SCA web site, unless they request otherwise.

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Newsletter Deadlines

<i>For Issue</i>	<i>Deadline</i>
March	February 20
June	May 20
September	August 20
December	November 20

Calendar Submissions

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From the President

As I enter into my term as President of our organization, I am very excited and optimistic about the coming year. I know our Executive Board is going to be a very good team and will continue to move our Society forward. The one factor that makes our organization so successful is membership participation. From the Executive Board to the Committees to the members-at-large, I am truly amazed at the time and effort so many of you put into SCA. Again, you and your participation is what makes our organization successful.

The Annual Meetings are a very important fund raising event for our organization and even though I haven't seen the final tally for our meetings in Riverside, initial information reflects that the meetings were a huge success. The success was due to the outstanding leadership of Matt Des Lauriers, Program Chairperson and Joan Schneider, Local Arrangements Chairperson. The commitment of University of California, Riverside and the many meeting volunteers also greatly contributed to the success of the meeting.

At the banquet during our meetings, many individuals were recognized for their contributions to our society and profession. The one person that received no recognition was our now Immediate Past President, Tom Origer. Tom is a person who desires no special recognition or attention. However, he deserves to be commended for his leadership of our society through a very difficult financial crisis. To make our organization run more efficiently, Tom has also implemented meeting management at our Executive Board Meetings, changed the tenure of Vice-President and Secretary Executive Board Members to two years, utilized delegation-of-authority effectively, and practiced financial conservatism in order to return our organization to a

financially sound position. I know I will be looking to Tom for counsel and help over the next year. Thanks Tom for contributing so much to SCA.

During the meetings, I visited with several Committee Chairpersons and attended the Avocational Society and Education Committee workshop. I was very impressed, as usual, with the commitment of our Committees and Committee Chairs and consider them the back-bone of our organization. From the workshop, our Archaeology Week theme for next year was selected, "Public Archaeology: Saving California's Treasured Past."

We also had several Committee Chairs and assistants move on this year. All have spent many, many hours volunteering their time to provide an important service to SCA. I thought it would be very difficult to get people to take their place. It was not as difficult as I thought it would be. It just illustrates that we have very dedicated people in our profession and organization. Judyth Reed, Proceedings Chair, along with assistants, Greg Greenway and Kevin McCormick resigned after five years of producing the Proceedings from our Annual Meetings. Donna Day will be the new Chair with assistance from Sharon Waechter, John Brogan and KEA, San Diego. Larry Weigel had to step down as Co-Chair of the Avocational Society Coordinators; Gerald Dudley will be filling in behind Larry. We are still in search of a replacement for our OHP Liaison.

I am looking forward to working with our Executive Board over the next year. We have many challenges ahead of us relative to our budget, annual meetings, support to members, support for historic preservation issues, etc. As an example, in a few days, Sannie Osborn, President-Elect, and I will be visiting with Dan Abeyta, Deputy State Historic Preservation Officer, to discuss funding at the Office of Historic Preservation and the

Information Centers. Sannie and I are attempting to make appointments with appropriate State legislators to lobby for additional funding into these areas.

If anyone has a question, concern, or issue, please do not hesitate to contact me or any other Executive Board Member at the phone number or email address provided in this Newsletter.

- Ken Wilson

SCA Executive Board 2000-2001

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SCA Business and Activities

Committee Reports

California Archaeological Site Stewardship Program (CASSP) Activities

Beth and Chris Padon

Committee Meeting in Riverside

Members of the coordinating committee for CASSP met April 21, during the annual meetings in Riverside, to review program activities of the past year and to plan future activities. The committee greeted and welcomed Richard Carrico, who will serve as liaison with the SCA Board. Jay von Werlhof reported that Imperial County could use more volunteers, yet with his current work load, he couldn't manage more people. He plans on sharing more of the management of the volunteers with Margaret Hangan, the BLM archaeologist in El Centro. Judyth Reed discussed plans for an

annual meeting and cookout with Ridgecrest site steward volunteers. She commented that her field office supervisor is very appreciative of the positive publicity that the CASSP volunteers have brought to the BLM.

The committee next discussed future funding needs and sources for grants. Judyth Reed passed out copies of the the signed MOA, which will greatly help solicitation of grants. Beth Padon spoke about possible grants from corporations such as REI and organizations such as the National Trust. Both types of grants will be sought. Russ Kaldenberg is also looking for grants. There is a possibility that money collected from offshore leases and money collected from Off Road Vehicle Parks, known as Green Sticker money, may be a funding source.

Committee members decided to meet in person at the next SCA annual meeting, in Modesto, and to explore holding a committee meeting around one of the SCA data sharing sessions in the Fall. In between, we will continue to hold meetings by email.

Training Workshop in Bishop

On May 15 last year, the first volunteer training session for CASSP volunteers was held in Ridgecrest. On May 13 this year, the third volunteer training session for CASSP volunteers was held in Bishop. This new team of site stewards will be coordinated by Kirk Halford, archaeologist with the Bishop Field Office of the BLM. Several people joined Kirk in making presentations to the participants—Steve Addington, supervisor of the Bishop Field Office, Bertha Moose, Big Pine Paiute/Shoshone elder, Anne Halford, biologist with the Bishop Field Office, and Beth Padon, archaeologist with Discovery Works, Inc. The training session was held at the Owens Valley Paiute Shoshone Cultural Center in Bishop and 25 people attended.

CASSP Volunteers at Reilly

CASSP volunteers from Ridgecrest and Imperial County participated in historic archaeology fieldwork at the deserted mining town of Reilly in Panamint Valley from May 21 to May

CASSP committee members (L to R) Kirk Halford, Judyth Reed, Russ Kaldenberg, Richard Carrico, Mike Sampson, Duane Christian, Jay von Werlhof, and Beth Padon meet on April 21.



SCA Business and Activities



Kirk Halford and Beth Padon address volunteers at the CASSP training workshop at the Owen Valley Paiute Shoshone Cultural Center in Bishop.

25. This fieldwork was conducted under the BLM Archaeology and Cultural Awareness Program for the purpose of gathering data about the brief life of this old mining town. Volunteers partnered with professional archaeologists in the survey, mapping, surface collecting, and test excavations at this site. Several SCA and CASSP committee members also participated in this effort, including Russ Kaldenberg, Judyth Reed, Debbie Tibbetts, Julie Burcell, Eric Ritter, Kirk Halford, Beth and Chris Padon, and Barbara White.

CASSP at California State Parks

CASSP will begin working with the California State Parks this fall. A team of volunteer site stewards will be formed to help monitor archaeological resources at Lake Oroville State Park. Leslie Steidl, archaeologist with California State Parks, developed this opportunity as part of a larger project that includes a series of public lectures from noted archaeologists and other experts. When the coordinating archaeologist for this team of site stewards is selected, a date for the volunteer training session will be determined. For additional information, please contact Beth Padon, program coordinator, at (949) 733-1915, or P O Box 51476, Irvine CA 92619, or bpadon@discoveryworks.com.

Summary Minutes of the SCA Executive Board Meeting April 19, 2000

Rebecca Apple

The April 19, 2000, Executive Board Meeting of the Society for California Archaeology (SCA) was held at the Holiday Inn Select in Riverside. Present at the meeting were Tom Origer (President), Ken Wilson (President Elect), Michael Sampson (Immediate Past President), Mark Basgall, (Northern Vice President), Richard Carrico (Southern Vice President), Kathy Dowdall (Treasurer), Kristina Roper (Business Office Manager), Rebecca Apple (Secretary), Sannie Osborn (Incoming President Elect), and Kim Tanksley (Incoming Secretary).

The Board reviewed the Minutes from the January 22, 2000, Executive Board Meeting and made minor changes. Pending these corrections, the Minutes were accepted.

Treasurer Dowdall distributed the final Treasurer's Report for 1999. There was a brief discussion of some of the items. She will be setting up an audit in the near future. Dowdall also passed out the draft Treasurer's report for the 1st Quarter of 2000. There was a discussion of how to gather the financial information in a more

SCA Committees 2000-2001

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Tom King Award

Russ Kaldenberg (916) 978-4635; Russel_Kaldenberg@ca.blm.gov

SCA Business and Activities

timely manner. Dowdall reported that she is disbursing funds to the Native American Program Committee Chair Janet Eidsness and the Archaeology Week Chair Nancy Fox, and they are handling their finances. They are also pursuing grant funds. The Education Committee declined the disbursement option.

The Business Office report was provided by Roper. The ballots were mailed out late, since she received the candidate information late. However, there has been a good rate of response. Roper has found a student to assist her on the SCA website. A new Membership Directory was distributed to the Board. Copies will be available at the Business Office table in the Convention Center. There are currently 541 members for the year 2000. SCA will soon be accepting credit cards. The account is with Wells Fargo and a donor has provided the SCA with necessary equipment. The Procedures Manual has been updated. Sampson added that he has updated the Annual Meeting Manual and will give the edits to Roper.

Joan Schneider, Local Arrangements Chairperson, provided the Board with an update on the 2000 Annual Meeting arrangements. Preparation of the registration packages was running behind, but should be ready in time. She made suggestions regarding areas for improving SCA operations. There was a discussion of committee size and growing committee responsibilities. The late mailing of the March *Newsletter*, which contained program information was also discussed.

Future sites for the SCA Annual Meetings were addressed. The 2001 Annual Meeting will be held in Modesto March 22, 23, and 24. SCA still needs to find a location for the 2002 Meeting. As SCA has grown, the organization's options are limited not just by price, but by size of facility that can accommodate the society.

Committee Reports started with Basgall conveying the progress made by the Easements Committee.

Sacramento State University students will be checking County records to see if the easements have been recorded. Co-Chair of the Committee, Trudy Vaughan has looked at all but one or two of the sites. It is possible that they will have sufficient protection under the California Environmental Quality Act, even if the easements have not been recorded.

Reporting on the Information Centers, Basgall stated that the Information Center at Sacramento State may have to close due to lack of funds. There was a consensus that SCA should continue to actively support additional funding for the Information Centers.



There was a discussion regarding timing of the printing of the *Newsletter*. Included in the discussion was a suggestion to change the deadline for articles to allow more time for printing.

Carrico had contacted the Curation Committee and on a related topic he reported that the University of California is looking at getting out of the Information Center business.

On behalf of the Avocational Society Committee, Carrico reported that Larry Weigel, the Northern California Co-Chair of the committee has resigned.

Regarding Archaeology Week, Carrico summarized some of the planned activities in southern California.

Carrico also informed the Board that Paul Chace, Chair of the ISTEAC Committee had sent letter requesting ISTEAC appropriations.

Wilson, liaison with the *SCA Proceedings* Committee, reported that Donna Day is the new editor and Sharon Waechter is a committee member. There are plans to put the last three or four *SCA Proceedings* on the SCA website.

Wilson asked if the Board would support a Forest Service Native American Training Program—Certified Archaeological Surveyor (CAS) Training for the California Indian Forest and Fire Management Council (CIFFMC). The Board unanimously passed a motion to support the CIFFMC Program.

Tom Wheeler, Chairperson of the Membership Committee, made a presentation to the Board concerning the results of the membership survey. He discussed membership by gender, age, primary area of interest, affiliation, and knowledge of agency activity. He has yet to analyze all the responses to the question - How can the SCA be improved? Wheeler is preparing an article for the *SCA Newsletter*, summarizing the results of the survey. He received Board approval to send letters to agencies involved with cultural resources to provide them with the results of the "perceived agency activity" portion of the survey.

Matt Des Lauriers, Local Program Chairperson for the 2000 Annual Meetings provided the Board with ideas for future Annual Meetings and a status report on the current Meetings. Topics included using the website for abstract submissions, potentially needing to limit the number of papers, and clarification regarding the authority of the Program Chair to establish cut off dates, etc. There may be need for a third position, someone who can interface with both the Local Arrangements Chair and the Program Chair to answer questions from the

members, the public, and media. Des Lauriers reported that the website appears to be working well, but he could have used help in handling all the phone calls. Scheduling of sessions was also discussed.

Janet Eidsness, Chairperson of the Native American Program Committee discussed the status of the California Native American Mailing/Contact List with the Board. The Committee has contacted 274 California Native American asking if they want to be on the list and asking them to provide current contact information. The list includes the Native American Heritage Commission (NAHC) contacts, as well as Tribal Spokespersons and Chairpersons. The list will be a resource for local agencies, particularly in parts of the state not currently actively including Native Americans in the development/resource management efforts. Wilson suggested that if the Committee proceeds, the distribution letter should be a joint one, from both the NAHC and SCA. Eidsness agreed to talk to Larry Myers of the NAHC. The committee is also in the process of updating the SourceBook to include the new regulations. Eidsness agreed to make a presentation at the June Board Meeting.

Malcolm Margolin of Heyday Publishing addressed the Board regarding the need for a popularly accessible book about California archaeology. There was discussion of ways SCA might be involved in such an effort. There was a consensus that finding a good writer was one of the biggest challenges. The Board agreed to give the project further thought.

Evaluation of the Business Office was the next item on the agenda. There was a brief general discussion of workload and increased size of the organization. The Board agreed to revisit this issue at the next Board Meeting.

The meeting was adjourned.

Summary Minutes of the SCA Annual Business Meeting April 21, 2000

Rebecca Apple

The Annual Business Meeting of the Society For California Archaeology (SCA) was held at the Riverside Convention Center on Friday April 21, 2000. President Tom Origer called the meeting to order at 5:15 p.m. and introduced the Executive Board. Executive Board Members present included Michael Sampson (Immediate Past President),



Ken Wilson (President Elect), Kathy Dowdall (Treasurer), Kristina Roper (Business Office Manager), and Rebecca Apple (Secretary).

Origer announced the election results and introduced the newly elected members of the Executive Board: Sannie Osborn (Incoming President Elect), Greg Greenway (Incoming Northern California Vice President), and Kim Tanksley (Incoming Secretary).

Sampson spoke briefly about his efforts to update the SCA Procedures Manual and guidance for Arrangements for the Annual Meetings.

Dowdall distributed a financial report and presented the Treasurer's

report. She announced that 1999 had been a very good year with Annual Meeting collecting over \$31,000. This helped take care of previous shortfalls. SCA was able to put \$9,000 in accrued reserves. She described disbursements to the Native American Program Committee and Education Committee. She also informed the membership that an audit is scheduled for this year. Dowdall had received approval from the Board to enlist an assistant, and she was happy to announce that Janine Loyd will be filling that post. Dowdall responded to questions regarding the amount of money collected from the Silent Auction in previous years.

The Business Office report was given by Roper. She stated that SCA is close to accepting credit cards. She reminded people that SCA has changed the membership year to the calendar year. Membership renewal notices will be sent with election ballots in November.

Lynn Gamble, Chair of the Professional Standards Committee reported that the committee will expand on the Archaeological Resource Management Report (ARMR) guidelines. The longer-term goal is to provide peer review. Gamble will continue to lobby the State Historic Preservation Officer to review at least high profile California Environmental Quality Act (CEQA) projects.

Mary Gorden, Co-Chair of the Education Committee announced that Project Archaeology will be through publishing in two years. Four more overviews are still needed, but it may be necessary to proceed without these overviews. Three Teacher's Workshops were budgeted and conducted last year. In all 120 teachers/administrators attended the workshops.

Myra Herrmann, the Southern California Co-Chair of the Avocational Society Committee reported that the Northern California Co-Chair Larry Weigel had resigned. At this year's

SCA Business and Activities

Annual Meeting, 25 people attended the Avocational Workshop. ASA had donated \$500 for the workshop and avocational activities. The funds remaining after workshop expenses will be used for the committee's Archaeology Week and education efforts.

A report on Archaeology Week was provided by Chairperson Nancy Fox. She encouraged people to take posters and other Archaeology Week information and distribute them. Next year's theme is "Public Archaeology: Saving California's Treasured Past." The Essay contest produced no responses. However, the Bookmark contest did elicit interest.

Membership Committee Chair, Tom Wheeler presented the results of the membership survey. There were 117 responses, representing approximately 14% response. He will be providing results of the survey in an article in the SCA Newsletter.

In his closing remarks, Origer discussed the areas he had focused on during his tenure. Specifically he has targeted the fiscal health of the organization and efficiency. Origer said that one of his efforts to improve efficiency had been to support a change in the By-Laws to make the Vice President positions and the Secretary position two years terms. He also commended the Local Arrangements and Program Chairs on the success of the 2000 Annual Meetings. Next year's Annual Meetings will be held March 21-24, 2001 in Modesto.

After Origer opened the floor for discussion, Mick Calarco reiterated that he had meant no disrespect to the SCA when he had cancelled his Saturday morning session. George Coles indicated that the Southwestern Anthropological Association had expressed interest in meeting together in the future.

The meeting was adjourned at 6:00 p.m.

Summary Minutes of the SCA Executive Board Meeting, April 22, 2000

Kimberley Tanksley

The April 22, 2000 Executive Board Meeting for the Society of California Archaeology was held in the Citrus Heritage Room at the Riverside Convention Center in Riverside,

California. In attendance were Ken Wilson (President), Tom Origer (Immediate Past President), Sannie Osborn (President-Elect), Richard Carrico (Southern Vice President), Greg Greenway (Northern Vice President), Kathy Dowdall (Treasurer), Kristina Roper (Business Office), Kim Tanksley (Secretary), Heather Busam (U.S. Forest Service).

Larry Weigel, the Northern California Avocational Program Chairperson, has resigned. A candidate

SCA Budget Report, 1999

Katherine Dowdall

	1999 Projection	1999 Actual to Date
INCOME		
Membership Dues	24,000.00	18,755.00
Optional Donations	200.00	470.00
Publications	500.00	359.00
Merchandise	300.00	265.50
Annual Meeting	10,000.00	31,025.60
Archaeology Week	5,000.00	11,145.00
Income from 98 paid in 99	-	420.00
15% SCA handling fees	-	1,768.20
Dividends from Money Market Acct.	-	418.55
TOTAL INCOME	40,000.00	64,626.85
EXPENSES		
Executive Board Expenses	3,000.00	1,419.60
Business Office Expenses	16,000.00	16,000.00
Newsletter Expenses	6,400.00	6,400.00
Archaeology Week Expenses	6,000.00	7,924.80
Committee Expenses	3,440.00	6,139.62
Data Sharing Meetings	400.00	-
Proceedings Vol. 12	5,000.00	3,479.63
Annual Meeting Awards and Honorarium	-	1,372.44
Bank Activity	30.00	152.38
Bank - returned check	50.00	25.00
Info. Ctr. Grey Literature	600.00	-
Audit	300.00	-
American Century (Prudent Reserve)	3,000.00	9,000.00
Franchise Tax Board	10.00	10.00
State of Ca - nonprofit statement	10.00	10.00
TOTAL EXPENSES	44,240.00	51,933.47
NET INCOME TO DATE		12,693.38

Reports and Announcements

is being considered for the position, though has yet to be formally confirmed.

Gary Reinoehl is no longer performing as the OHP liaison. Many candidates have offered to fill the role. They and others are being considered; however, more exploration needs to be done before a final decision is made.

The proposed locations for the 2002 and 2003 annual meeting were discussed. Mark Allen has volunteered to become the program chairperson and Stan Berryman has offered to be the local arrangements chairperson for the 2002 meeting. Strong consideration has been given to Oceanside with Carlsbad as an alternative location. They have begun recruiting committee members and donors.

Greg Greenway and Greg White have been researching possible meeting sites for the 2003 annual meeting. Due to the increase in meeting attendance, the proposed site of Chico has been determined to have too many limitations. Redding, North Lake Tahoe, Yosemite and Sacramento are being considered.

Heather Busam proposed the formation of a task force to review developments and issues relative to information technology. The role of the task force would be to determine the need for a committee to develop guidelines and standards for the use of electronic technology in regards to security issues, databases, internet, GIS, and ethics, among many issues. The task force would identify the relevant issues, parameters, and expectations of the committee. More study is being done in regard to this proposition.

Beth Padon is writing a proposal to win funds for the Archaeological Stewardship Program, in amount of \$3,500, available from the State of California. The funds would be used to finance stewardship training programs.

Padon is working with the board to review the proposal for submission to the State of California.

The board discussed offering training programs in conjunction with the annual meeting. They will be looking into the feasibility of adding this feature to the meeting.

The next board meeting was scheduled for June 2nd & 3rd in Modesto. Included in the agenda will be a final review of the facilities for the annual meeting in 2001, scheduled to be held in Modesto. It was suggested the following board meeting be held in conjunction with the Southern California Data-Sharing Meeting in Oceanside and that venue also be evaluated. The Northern California Data-Sharing Meeting is tentatively scheduled for Nov 4th with the San Francisco Presidio as a possible meeting site.

There was discussion on the need to promote student involvement in the SCA and how to realize this goal. There was consensus on the importance of this issue and agreement that discussion continue at the next board meeting.

The meeting was adjourned.

Announcements

New Publication Deals with San Diego County Archaeology

Herb Dallas

The San Diego County Archaeological Society intends to publish a new journal. This new journal aims to publish much of the grey literature here in southern California. Most of this research never is published. The SDCAS will publish this journal bi-annually. Our goal is to solicit articles on relevant topics on general archeological issues and

related research for publication. Just as PCAS has targeted Orange County archeological research for publication, SDCAS will focus on San Diego and the desert (as well as Baja California), to advance archeological research for the region.

The first issue will take submissions this summer/fall for publication in late fall or early winter. The first journal issue will focus on recent research on general archeological topics suitable to a diverse audience. We aim to reach a diverse audience of professionals and avocationalists. Future issues often will focus on selected themes that will be announced in advance. We encourage submissions from SCA members. If you have a manuscript suitable for publication on any archeological topic, site, or issue relevant in the greater southern California area, please consider submission to SDCAS. Please do not submit articles that have been submitted for publication elsewhere. We are about to finalize submission guidelines to the Journal. Please query us, prior to submission, for our submission guidelines. Send your query about publication or subscription information to:

Herb Dallas
c/o
SDCAS Journal Editing Committee
5555 Tortuga Ct.
San Diego, CA. 92124

California Archaeologists To Be Honored

Robert L. Schuyler, Chair, SHA Awards Committee

All members of the SCA are invited to and urged to attend the upcoming Annual Meeting of the Society for Historical Archaeology which will be held on the historic luxury liner Queen Mary docked in

SCA Business and Activities

Long Beach, California, January 10 (Wednesday) to January 13, 2001 (Saturday). Well over 1,000 attendees are expected.

At the SHA Banquet and Awards Ceremony three leading California archaeologists will be honored:

The J. C. Harrington Medal, the highest award offered in historical archaeology, will be presented to:

Roberta S. Greenwood

for her over thirty years of scholarly research on all phases, settings and cultures of the historic period in California.

One of the two SHA Awards of Merit for 2001 will be presented to:

William and Edith Wallace

for their pioneering work during the 1950s, 1960s and 1970s in historical archaeology on the West Coast.

We would like to see a strong turnout of our colleagues in California for the Awards Ceremony. If you are not yet a member of the SHA you can join (\$75 regular; \$40 student) by sending a check to the SHA PO Box 30446 Tucson, AZ 85751-0446 [Website: <http://www.sha.org>].

Come and Join Us in Long Beach and Help Us to Honor Three of Your California Colleagues.

New Videos Available

Janet P. Eidsness

Available soon are the following videotapes of recent events:

Katherine Siva Saubel Receives First California Indian Heritage Preservation Award. The Society for California Archaeology Native American Programs Committee honors her life and works at Annual Meeting, April 22, 2000, Riverside (90 minutes).

Dr. Anna Roosevelt On Discoveries That Impact Theories About Peopling Of The New World. Keynote address to Society for California Archaeology, April 21, 2000 (75 minutes).

To order, send check for \$30/each (includes shipping/handling) to: Bryant Productions, P.O. Box 3270, Idyllwild, CA 92549. For inquiries, call Baird Bryant at (909) 659-8551.

Secretary of the Army Recognizes Fort Irwin, National Training Center for Cultural Resources Management

A team of cultural resources managers from Fort Irwin, California, home of the Army's National Training Center, won the fiscal 1999 Secretary of the Army Environmental Award for a Cultural Resources Management team.

Secretary of the Army Louis Caldera honored Dr. Mark W. Allen, Mr. Muhammed A. Bari, Mr. William M. Quillman, and Dr. Robert B. Rechtman for their efforts to protect a wide variety of cultural resources on an intensively-used military training land vital to the readiness of the U.S. Army.

A panel of non-military and Army cultural resources management experts judged competitors for the Cultural Resources Management award. In addition to outstanding program management, the Fort Irwin team demonstrated excellence in technical expertise, support for military readiness, and community partnerships.

Fort Irwin contains thousands of Native American camps, quarries and other sites that date back as far as 11,000 years. The installation was also crossed by several aboriginal and early historic trails that, in the past, connected Southern California with

other parts of the Southwest. Famous explorers such as Kit Carson roamed the area in the 19th century. The installation also contains the nation's first deep space tracking station, built during the height of the Cold War.

The installation's heavy training schedule presents a unique challenge to the Fort Irwin cultural resources team. At least two weeks out of the month, the training sites are in use by visiting military units, which does not give the team much time to survey archeological sites. Despite time constraints, the team has recorded more than 40 archeological sites since 1997. They have also assisted Army leaders in protecting the many vulnerable cultural resources on the training lands as they plan realistic military exercises. One unique program encourages military units to "adopt a site" by assisting in the monitoring and protection of a specific training area, thus giving the training unit a sense of ownership and pride in taking care of that resource.

Fort Irwin also consults with area Native American tribes, informing them of cultural artifacts found on the land to obtain their advice on artifact management. The installation has also opened a 3,500-square-foot curation facility to store archeological collections.

Each year environmental professionals from around the world compete for Department of the Army award recognition in Natural Resources Conservation, Cultural Resources Management, Environmental Quality, Pollution Prevention, Recycling and Environmental Cleanup.

This year the Army presented a total of 16 awards - 9 installation, 4 team and 3 individual - during a Pentagon ceremony April 25. The best in the Army, Navy, Air Force and Marine Corps advance to compete in their category for the Secretary of Defense Environmental Security Award, presented at the Pentagon April 26.

Reports and Announcements

Meetings

Public History and the Natural Environment, Northstar-at-Tahoe, September 21-24, 2000

The California Council for the Promotion of History is planning its 20th Annual Conference to be held September 21-24 at the Northstar-at-Tahoe resort near Truckee, California. The theme of the conference is "Public History and the Natural Environment." Proposed session topics include various aspects of the history of the Tahoe Basin, current public history issues in California universities, historic roads and highways, and the historic uses of public lands. Highlights include a panel discussion on the recent controversy surrounding Cave Rock and a day-long tour of regional water projects (Truckee River reservoir, Pyramid Lake, Lahontan Dam, Stillwater National Wildlife Refuge) hosted by Dr. Brit Storey, historian for the Bureau of Reclamation. Tours of local attractions, such as the Donner Party sites, Overland Emigrant Trail, the Boca Townsite, and so forth, are currently being planned. A special feature of this year's conference is a dinner cruise on Lake Tahoe aboard a North Tahoe Cruises paddlewheeler.

The keynote speaker will be historian Dr. Alfred Runte, a noted authority on conservation, national parks, and public transportation. Dr. Runte's books include, *National Parks: The American Experience*; *Yosemite: the Embattled Wilderness*; and *Trains of Discovery: Western Railroads and the National Parks*.

The conference committee expects to have the full program completed by early July.

For additional information or to be placed on the mailing list to receive

program and registration materials, please contact:

Leslie Fryman
Program Coordinator
Jones & Stokes
2600 V Street, Suite 100
Sacramento, CA 95818
916/737-3000 ext. 3451
leslief@jsanet.com

or

Richard Orsi
37843 Los Arboles Dr
Fremont CA 94536
510/885-3242
rorsi@csuhayward.edu

Third Conference On Partnership Opportunities For Federally Associated Collections Austin, Texas, November 13-15, 2000

You are invited to participate in the third Partnership Opportunities for Federally Associated Collections training conference sponsored by the U.S. Department of Interior and the Texas Association of Museums. Deliver a paper, host an agency-specific event, or present a training workshop. Participate in the analysis of issues and in the lively exchange of ideas about improving how we manage our collected national heritage for public benefit and to increase public access. This training conference provides a forum for non-Federal and Federal participants to address issues related to the long-term management of these Federally associated collections. Goals of this conference are to foster communication and cooperation among Federal and non-Federal managers of Federal collections, to create new and revive old partnerships, and to improve technical expertise related to managing Federally associated collections of all kinds. These

collections include artifacts and specimens representing the disciplines of art, history, ethnography, archeology, documents, paleontology, geology, and biology. This conference is planned in partnership with the Interagency Federal Collections Working Group. By March 6, 2000, submit a 100-word abstract and your contact information in the format prescribed below to the Texas Association of Museums. The conference pages on the Department of the Interior Web site <http://museums.doi.gov/fedcoll/fedcoll3/> include the prescribed format for submitting session proposals (abstracts and contact information). Typical sessions will run in two hour blocks, with 5 to 6 papers and time allotted for discussion. You may also propose pre-conference activities (such as agency-specific meetings or training workshops) for November 11-12. For more information contact Texas Association of Museums (TAM): <http://www.io.com/~tam/doicall.html>, 3939 Bee Caves Road, Bldg. A, # 1B, Austin, Texas 78746. Telephone (512) 328-6812 Fax: (512) 327-9775, e-mail: tam@io.com

California Indian Conference Chaffey College, Rancho Cucamonga, October 14-15, 2000

Dr. Lee Davis

Call for Papers. Abstracts due September 1, 2000. Advance Registration \$30 flat fee for everyone. The California Indian Conference is an annual gathering for the exchange

editor's email:
gwhite@csuchico.edu

SCA Business and Activities

of views and information among academics, American Indians, students, and other community members. Any topic reflecting humanistic, scientific, artistic, or social concern relating to California Indian peoples and their cultural heritage is welcome. Past topics have included literatures, storytelling, poetry, education, basketry, linguistics, anthropology, archeology, law, repatriation, history, casinos, Hollywood, tribal recognition, song and dance, and social and political issues.

Anyone interested in giving a paper or making a presentation should send an abstract of 150 words to Dr. LeMay at the address below by September 1, 2000. Abstracts received after that date will be considered only if space is available on the program. Please be sure to include an address, email address, and phone number and state if you are available on both days. Inquiries are also welcome.

We are pleased that the journal *Studies in American Indian Literatures* has agreed to publish a special issue on our conference. Keep this in mind as you conceptualize your presentations. Your conference paper will be approximately 7 pages long, while you should prepare a 20-30 page paper for the journal.

Conference Registration is a flat fee of \$30.00 for everyone. To register in advance, send your name, mailing address, institutional and/or tribal affiliation, phone number, fax number, and email address to:

California Indian Conference
Registration or Abstract
Professor LaMay
English Department
Chaffey College
5885 Haven Avenue
Rancho Cucamonga, CA 91737-3002

Phone: 909-941-2162
Fax: 909-941-2783
E-Mail: CIC@chaffey.cc.ca.us

*Commendation Recipient
State Senator
David G. Kelley*



*Rob Edwards,
Joe Chartkoff,
and Tom King*



*California Indian
Heritage Preservation
Award Recipient
Katherine Siva Saubel*

*Breck Parkman and
keynote speaker,
Dr. Anna Roosevelt of the
Field Museum, Chicago.*



Trudy Haversat and Gary S. Breschini

Reports and Announcements

Trudy Haversat and Gary Breschini submitted these wonderful portraits taken at the 2000 SCA Annual Meeting in Riverside, California.



Trudy Haversat and Gary S. Breschini

SCENES FROM THE ANNUAL MEETING



Trudy Haversat and Gary S. Breschini



Trudy Haversat and Gary S. Breschini

New Publications

Historical Archaeology*

Denise Thomas

This series offers an annotated bibliography of recent published and some unpublished literature pertinent to current debates and methods in Californian archaeology. Prehistoric and historic archaeology will appear in alternate issues. If you have any news or ideas about how this section can better fit the needs of its audience feel free to email the authors: delliot@psln.com or chauer@ecst.csuchico.edu. Please limit contributions to those that can be easily accessed by all members of the SCA and have appeared within the last five years.

Wheeler, Kathleen
2000 Theoretical and Methodological Considerations for Excavating Privies. *Historical Archaeology* 34 (1):3-19.

Using an example from a privy dig in Portsmouth, New Hampshire, the author argues for Harris matrix and "side-access" excavation methods, which combined can reveal the complex nature of privy construction, maintenance, and use. Arbitrary levels are problematic because they tend to mask important details of association and context. Further, if these associations are missed in the field then they will probably also be missed in the lab. Wheeler suggests implementing the Harris Matrix to model a three dimensional stratigraphic package and enhance field collection and recording. Due to the difficulties in recognizing stratigraphic layers during excavation, Wheeler offers the "side-access" approach as an alternative. Although this method demands a broad exposure, stratigraphy can be more readily identified.

Costello, Julia G.
1998 Bread Fresh from the Oven: Memories of Italian Breadbaking in the California Mother Lode. *Historical Archaeology* 32 (1):66-73.

Since 1979, Costello has been involved with site excavation, analysis, and archival research of bread-baking ovens in Amador, Calaveras, and Tuolumne counties. Of the 100 ovens recorded, half were accompanied by oral history information, providing the most significant and reliable form of information about use. In the 1860s-1880s, many Italian immigrants migrated to this territory. Costello provides five narratives of the Italian breadbaking tradition and the ovens that were used prior to the widespread purchase of commercial loaves. The author also briefly discusses the history, manufacture, and use of the outdoor baking ovens. In conclusion Costello references other sources that would be helpful in further research.

1999 *Privy to the Past: Historical Archaeology in West Oakland, California*. Video produced by the California Department of Transportation, District 4, Oakland, California in cooperation with the Anthropological Studies Center, Sonoma State University, Rohnert Park, California.

This video highlights the historical archaeology of the I-880 Cypress Replacement Project excavations. The project included 22 city blocks (1.7 miles) and identified 2376 features, 810 excavated, and 153 of these considered eligible for the National Register of Historic Places. The project team investigated historical records (fire insurance and Sanborn maps, census records, and city directories), acquired oral histories, and studied the artifacts themselves and the context in which they were found. To illustrate the importance of historic archaeology to the general public, the team highlights collections associated with culturally distinct households: a working class African-American family, a White household, and a Chinese laundry facility. This case study portrays the community as ethnically mixed but economically integrated. Although most of the households could be identified by name, it appears that the Chinese in the community were intentionally excluded in contemporary historic literature.

* - Prehistoric Archaeology will appear in 34(3) and 34(4).

Web Sites of Interest:

USGS Cal Seismlinks Earthquake Information
<http://www-socal.wr.usgs.gov/seismlinks.html>

SD State Historical Society Curation Guide
<http://krypton.hpc.sdsmt.edu/wwwsarc/repos-guide/>

Florida Division of Historical Resources
Florida Archaeology Home Page
<http://www.dos.state.fl.us/dhr/bar/>

National Horseshoe Pitchers Association
<http://www.horseshoepitching.com/start.html>

Official California Legislative Information Page
<http://www.leginfo.ca.gov/>



Editor's e-mail: gwhite@csuchico.edu

Issue Forth

My apologies for delays in delivery of 34(1). We submitted photo-ready *Newsletter* copy to our printer on 02-28-00, but binding machine breakdowns and a surprisingly slow bulk mail delivery system foiled our best intentions.

When we took on the *Newsletter*, we attempted to reduce its cost to the Society, and we were ultimately able to trim \$1,000.00 per issue. However, the budgets have been too slim to regear, and we have been caught flat footed (arch-impaired) on several occasions. For example, after submitting 33(4) we were told that the print and delivery might take until mid-February. We found another printer, but the least expensive was still significantly more expensive and significantly lower quality (maybe you noticed--no greys in 33(4)!). Further, in order to mail before Christmas it was necessary to spend an extra \$1,000.00 to cover the costs of First Class mail.

To solve the delivery and timeliness problems, we have asked the Board to return the budget to its original level. On my request, the Executive Board has graciously approved funding First Class mailing of the *Newsletter* to insure timely mailing and delivery to the membership.

New Advertisers

We are working hard to find new, relevant advertisers in an attempt to generate revenue. This is a growing source of *Newsletter* income which we hope will eventually grow enough to enable us to once again trim our budget.

Correction

Through my inattention, Steve Silliman's draft figures appeared with his article in 34(1).

No Such Number, No Such Zone

The issues listed below have been returned to the *Newsletter* office due to failed addresses. If you spot your name it may mean your address was problematic at one time. If you are listed for several issues, it may mean your address has a persistent problem, and you will need to contact Kristina Roper at the SCA Business Office, listed on the Executive Board masthead, page 3.



Call me at (530) 898-4360, or email me at gwhite@csuchico.edu, supply me with your correct address, and I will mail your back issues.

NAME	ADDRESS	ISSUE
Barker, Leo	Park Historic Archaeologist, GGNRA Bldg. 201 Fort Mason, San Francisco, CA 94123	32(3)
Benton, James	7548 Greenhaven Dr. Apt. 136, Sacramento, CA 95831-5610	34(1)
Briggs, Steven	James & Briggs Archaeological Service, 9004 Capcano Ronue, Fresno, CA 93701	32(3)
Ekizian, Alison	2310 6th Ave. Apt. 6, San Diego, CA 92101-1643	33(1), 33(3)
Etter, Kerrylea	4938 Cape May Ave., San Diego, CA 92107-2526	32(4)
Ewing, Eve	4319 Caminito Del, San Diego, CA 92121	32(3)
Farquhar, Jennifer	5032 7th Ave, Sacramento, CA 95820-1509	33(1)
Ferneau, Jennifer	1054 Erleanor Avenue, Riverside, CA 92504	32(3)
Fleming, Kaylene	3724 Dalbergia St., San Diego, CA 92113-3815	33(2), 34(1)
Gary, Mark	2228 Ridgeway Ave., Santa Rosa, CA 95401-4357	33(1), 33(3)
Helfman, Bill	40983 Cruz Ct., Fremont, CA 94539-4415	32(4), 33(1), 33(2)
Hanna, David	PO Box 288, Weimar, CA 95736-0288	33(3)
Hulse, Eva	207 Grandview St., Santa Cruz, CA 95060-3016	33(3)
Latham, Catherine	740 Junipero Serra Blvd., Stanford, CA 94305-8480	33(3), 34(1)
Lindsay, Holly	4465 52nd St., San Diego, CA 92115-4746	34(1)
Long, Kelly	420 Wonder St., Reno, NV 89502-2513	33(1)
Macdougall, Alison	Cult. Res. Spec., PG&E, PO Box 494, Chico, CA 95927-0494	33(2)
Mouriquand, Leslie	City of La Quinta, 78495 Calle Tampico, La Quinta, CA 92253	32(3)
Noble, Michael A.	152 1/2 Larkins St., Findlay, OH 45840-4707	33(4)
O'Neil, Dennis	Archaeology Cert. Program, Palomar College, San Marcos, CA 92069	32(3)
Peterson, Missy	Palm Springs-PO Box 2000, South Coast Res. Area, Palm Springs, CA 92258-2000	33(4)
Potter, Erin	Goosenest Ranger District, USFS, PO Box 244, Arcata, CA 95518-0244	32(2)
Prehoda, Valerie	202 Ridge Road or 222 Ridge Road, Sonora, CA 95370	33(1)
Rehfuß-Owen, Dianna	PO Box 889, Twentynine Palms, CA 92277-0889	34(1)
Rosenthal, Jane	4621 Park Blvd., San Diego, CA 92116-2630	33(1), 33(2), 33(3)
Risling, Anthony	1881 Mitchell Ave. Apt. 87, Tustin, CA 92780-6320	33(3)
Simmons, John	5705 Pearl Dr., Rocklin, CA 95677-4744	33(4)
	2817 Mission Blvd., San Diego, CA 92109-8135	32(4)

Articles

Building the Los Angeles Aqueduct: A View from the Alabama Gates Construction Camp

Continued from page 1

in earnest in 1911 with five crews that leapfrogged their way north. Each crew was split into a power shovel team and a group responsible for final grading, forming, and concrete work. Day and night shifts were used to expedite the work and dynamite was used extensively to break up huge boulders in the path of the construction.

The 1910 census provides the most detailed information on the aqueduct work force. Skilled professions were held exclusively by native-born Americans, Canadians, and northern Europeans while common laborers were largely foreign-born southern Europeans or Mexicans (Table 1). Several dozen Chinese worked exclusively as cooks or waiters and two Native American teamsters were also noted. Only 23 women and 23 children were enumerated among 800 people identified at aqueduct camps in Inyo County. With the exception of two prostitutes, the women lived in households headed by skilled or supervisory workers. Laborers made from \$2.00 to \$2.50 per day, while skilled and supervisory workers made as much as double that amount. The City created a hierarchy of 93 positions, some with as many as 13 salary steps (Los Angeles Bureau of Public Works 1911).

Anecdotal accounts suggest the open ditch work was largely done by Balkan and Mexican laborers (Nunis 1982:117). However, nearly half of the entire work force reportedly fled home to the Balkan region in 1912 to take up arms in the growing conflict that led to World War I (Nelson 1971:5). Such labor shortages typified the far west during this period, but became particularly critical at the time the Alabama Gates camp was occupied. Some of the workers at the Alabama Gates Camp are depicted in the only known photograph of the site (Figure 1). Native-born transients known as “bindle stiffs” filled in much of the slack. Known for their transience and hard drinking ways, such men were the source of William Mullholland’s comment that “whiskey built the aqueduct” (Cross 1968:6).

The Layout of the Alabama Gates Camp

The layout and use of the camp provided insights into sanitation practices and relations among workers. (Figure 2). Unlike the haphazard configurations common in many late nineteenth century California work camps (Foster et al. 1988), all of the aqueduct camps were quite orderly and that formal design set a tone of control and conformity. Figure 1 reveals rows of canvas dwellings, a mess hall and kitchen, and a blacksmith’s shop. A uniform look also resulted from the

use of standardized structures which were moved from camp to camp either fully assembled or in pieces.

The camp design also gave some consideration to sanitation practices, although much more exacting standards were mandated by law just one year after the aqueduct project was completed (Commission on Housing and Immigration 1914). The segregation of industrial and stock management areas from residences and mess facilities is the most obvious example. In contrast, refuse disposal was handled informally by means of incineration in close proximity to habitation, kitchen, and other work areas. While privies were used in all of the aqueduct camps, the locations and numbers of privies at the Alabama Gates camp could not be confirmed.

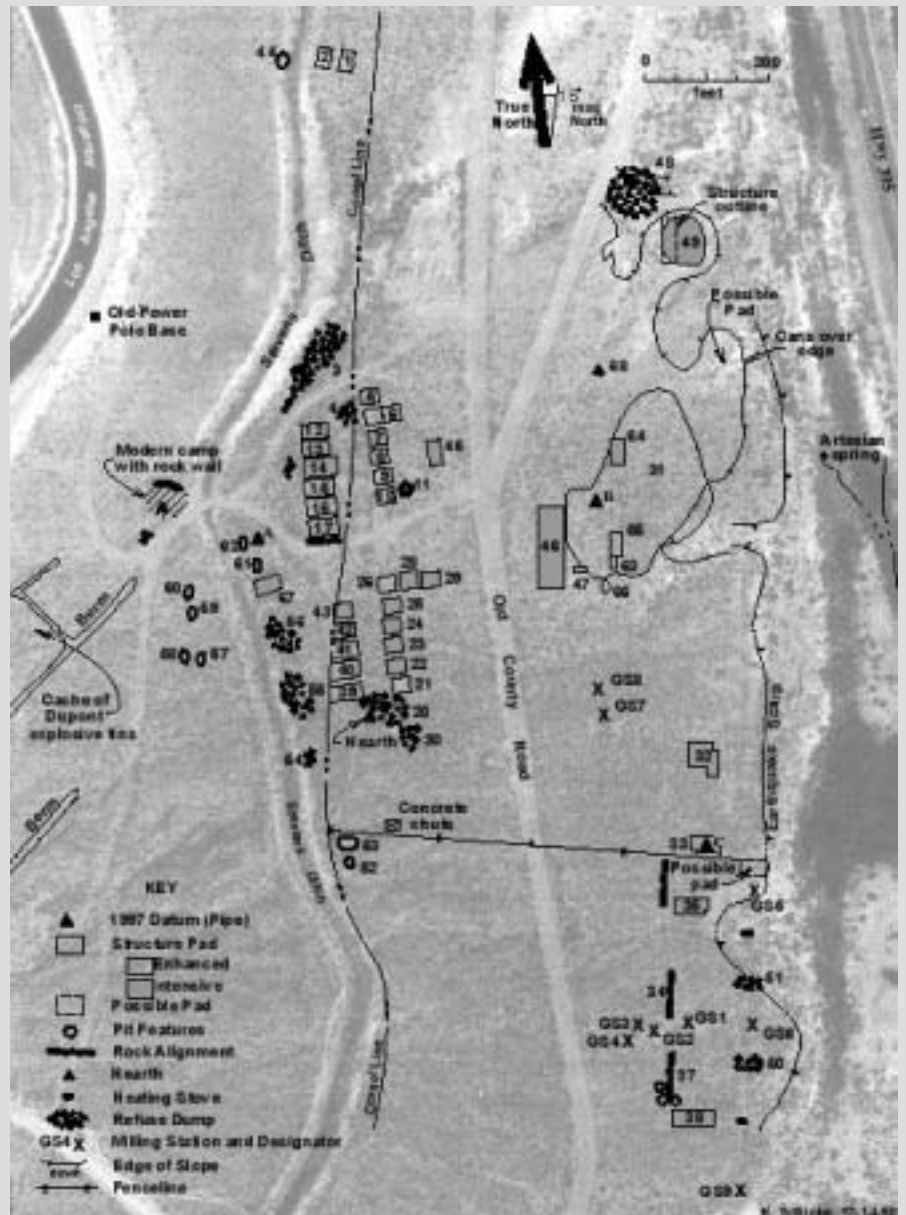
Traces of 36 structures were examined, of which 32 were dwellings and four served communal or industrial functions. The non-residential buildings included a blacksmith’s shop, mess hall, kitchen, and bath house. The housing was arranged in four distinct neighborhoods that emphasized distinctions based on occupational rank and marital status. Those areas consisted of four wood frame cabins, the main canvas bunkhouse area, two isolated dwellings at the north end of the camp, and the cook’s quarters. The four wood cabins were the high status neighborhood and a rental fee was charged for their use. Although once probably identical, all four were modified with additions that imply longer tenure at the camp. Women lived in two of the wood cabins (Features 35 and 38) based on the presence of fine ceramic tablewares, a purse, figurine fragments, abundant traces of household food preparation, and landscaping. These signs of domesticity are consistent with the material elaboration associated with family residences at other camps.

Table 1: Summary of the 1910 Census.

ETHNICITY	MEN					WOMEN		Children	TOTAL
	Laborers, Miners, etc.	Teamster	Food Service	Skilled Labor	Supervisory/Professionals	Working	In the Home		
Native Born									
White ^a	173	28	15	95	22	2	18	25	388
Chinese			2						2
Native American		2							2
Foreign Born									
Mexican	55	57	7						119
German & Austrian	46	2		8					56
Balkan Slavic	52								52
Spanish	28	16							44
Irish	22	2			1		2		28
English/Scottish/Welsh	8	2	1	7					18
Italian	24								24
Scandinavian States	8			7	1				16
Chinese			12						12
Canadian & Australian	7	1			1	1			10
North & East European	5			1	2				8
	446	113	41	113	38	3	20	23	800

^aTaken from U.S. manuscript population census. Mexican-Americans were enumerated as white.

Figure 2: Map of the Alabama Gates Camp (CA-INY-3760/H).



All other dwellings at the camp were gabled canvas tents supported by wood framing. The City furnished these tents and bunks free. Single tents measured 16 feet per side, while others were twice that size. Single tents held an average of four persons. Almost all tents and cabins had heating stoves and electric lights, although such amenities offered little comfort in the extreme temperatures of the Owens Valley. There was no evidence that any of the tent cabins were customized like the wood cabins. Six tents (Features 5, 6, 14, 22, 28, and 42) in the main housing neighborhood had small amounts of women's clothing and shoe parts. However, the scarcity of those materials and absence of others signs of domesticity suggest visitation, not occupation by women.

Class Dialogues and Quality of Life

Despite the segregation into four neighborhoods, differences in behavior and recovered assemblages were not that pronounced at CA-INY-3760/H. The strongest evidence for differences in class affiliation came from the two cabins occupied by families. The presence of porcelain teacups suggested an attempt to convey refinement in a rugged living situation. However, the fact that those wares were mismatched and relatively gaudy was out of keeping with the middle class tastes prevalent by the 1910s. Similarities in behavior among the camp neighborhoods was much more striking. For example, alcohol and tobacco products were

Articles

used by almost every household in every neighborhood in similar quantities. This suggests that assumptions regarding class-based behaviors involving smoking and drinking must be viewed with caution in rural contexts where moral values may have been relaxed due to rugged living conditions. The fact that alcohol and smoking paraphernalia were also found in most work and communal areas could imply what Gutman (1976) has characterized as premodern work habits and resistance to industrial work practices.

Like all of the aqueduct construction camps, living conditions at CA-INY-3760/H were rugged and the quality of the food was reportedly poor. Faunal remains, tin cans, and other dietary evidence supported the conclusion that meals were low quality and filled in details about the diet. Low quality cuts of meat suggested the diet consisted mainly of soups and stews. Fishing and hunting were both practiced to supplement the poor camp cookery. Clothing was likely worn and repaired until it became unserviceable and there is evidence of shoe repairs. Personal effects were modest and small accessories were fabricated from discarded tin cans. Despite these conditions, few strikes occurred in the aqueduct camps. A United Mine Worker's strike in 1910 failed because it was promoted by a privileged group and did not receive widespread support from common laborers. Nevertheless, workers expressed their displeasure by flaunting behaviors like drinking and prostitution described by elites. Workers also simply "voted with their feet," forcing the City to offer incentives such as round trip train fares from Los Angeles as a means to recruit workers.

The Camp as a Moment in Time

Like other closely dated assemblages, the collection from the Alabama Gates also has value as a collection created over a brief period of time. Recovered materials included 841 closely dated specimens. Of that total, less than 1% were definitely made before 1911. Those curated or reused materials consisted of ceramic tablewares, glass bottles, and a comb. When production periods are taken into account, a mean date of 1900 is indicated for all dated materials. Containers and personal items had the greatest temporal sensitivity. The assemblage also reveals how quickly certain innovations superceded earlier production methods. For example, over half of the 139 bottle finishes from the site were still made with hand production methods.

The assemblage also reveals the proportion of materials manufactured locally in relation to items imported from greater distances. Twenty eight percent of materials of known origin were produced in Los Angeles and nearly two thirds of the items came from California. Only one percent of the materials came from foreign sources, with the balance produced largely in the northeast and midwest.

Conclusion

Work camps like CA-INY-3760/H provide important venues for examining many interesting research topics including the evolving dialog between workers and industrial elites; the roles of class, ethnicity, and women in such communities; the trappings of working class culture; and the rapidity of technological changes. As closely dated assemblages, materials from such communities may also be used to help closely date depositional events at other sites and address topics regarding the rapidity with which technological changes were adopted. The report on this project is entitled *Building the Los Angeles Aqueduct: Archaeological Data Recovery at the Alabama Gates Camp* by Thad M. Van Bueren, Judith Marvin, Sunshine Psota, and Michael Stoyka (1999). It may be purchased for \$20.00 (tax and shipping included) from the Caltrans Publications Unit, 1900 Royal Oaks, Sacramento, CA 95815 or by calling (916) 445-3520.

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Calendar of Events

June 18 - 23, 2000. 17th International Radiocarbon Conference will be held in Jerusalem. For more information visit the conference website at: <http://www.radiocarbon.co.il/> or email the conference organizers at: trgt@netvision.net.il

16 October to 20 October 2000. Islands VI Conference, Isle of Skye. For more information visit the conference website at <http://www.islandstudies.org>. or contact Graeme Robertson, the conference organiser, Portree, Isle of Skye, IV51 9EU, Scotland U K. Phone: +44 (0)1478 612898 Habitat Scotland or e-mail: sitc@skyejet.demon.co.uk

Field Study Opportunities:

16 June to 27 July, 2000. The American Expedition to Petra is planning its 18th season of excavation, stabilization, and research at the Temple of the Winged Lions (and adjacent area) in the ancient Nabataean city of Petra in southern Jordan. Archaeological periods include the Nabataean and Later Roman (Byzantine) periods, dating from the 1st century A.D. through the 6th century A.D. Fieldwork opportunities exist for interested individuals. Application Approval: 15 March, 2000. More information about the American Expedition to Petra is available online at: <http://todacosa.com/petra/aep.htm> For additional information, you may contact Dr. Hammond by e-mail at hammondp@aol.com or write to him at: Dr. Philip C. Hammond 15810 Chicory Drive Fountain Hills, AZ 85268 USA.

March 20-June 30. Cayo District, north of San Ignacio, on the western border. Site: El Pilar Archaeological Reserve for Maya Flora and Fauna. Period: 450 BC-AD 1000. Application deadline: February 30. Minimum age: 18. The program takes volunteers and students. Volunteers and students should be at least 18 years old and in good physical shape. Experience is preferred, but not required. Participation can be arranged for as little as two weeks or as long as the entire field season, with participants interested in the entire field season taking precedent. Director: Dr. Anabel Ford. For more information contact: ISBER/MesoAmerican Research Center, University of California, Santa Barbara, CA 93106. FAX: (805) 893-2790, E-mail: ford@alishaw.ucsb.edu or D. Clark Wernecke, Field Director - BRASS/El Pilar Program, 1002 Huntridge Drive, Austin, TX 78758 E-mail: 102402.2332@compuserve.com. The BRASS/El Pilar Website: <http://alishaw.sscf.ucsb.edu/~ford/index.html>

Publications

Discourse, a peer-reviewed, four-field print journal featuring current work by graduate students across the globe. Each issue focuses upon a "universal" topic. All graduate students are encouraged to submit work. Spring theme: Food. Upcoming themes include Death (Fall 2000) and Sex (Spring 2001). For more information, or to submit,

contact Discourse at: Discourse Department of Anthropology, State University of New York at Buffalo, 380 MFAC Ellicott Complex, Buffalo, NY 14226-0005. Email: anthro-discourse@acsu.buffalo.edu Visit the website: <http://wings.buffalo.edu/anthropology/Discourse>

Check out *assemblage* an on-line, peer reviewed archaeological journal produced by the graduate students of archaeology and archaeological science at the University of Sheffield, England. *assemblage* covers diverse topics and issues in archaeology. Past issues can be found at <http://www/shef.ac.uk/assem/3/3comment.html>, and Issue 4 is currently on the Web at <http://www.shef.ac.uk/~assem>

Websites/eDiscussion Groups of interest:

Bulletin board-style Field Archaeology forum: <http://clubs.yahoo.com/clubs/fieldarchaeology>

Directory of Archæological Societies and Newsletters has been compiled by Michael "Smoke" Pfeiffer, Archæologist, Ozark-St. Francis National Forests with hyperlinks added by Tom Mallard. This web resource can be found at <http://serv.net/~mallard/archsoc.html>

Federal Preservation Forum is online at <http://www.ca.blm.gov/cdd/fpforum.html>

The Archaeological Data Service provides international guidelines for the collection and preservation of archaeological data. Their website is at <http://ads/ahds.ac.uk>

Calendar listings include notices for meetings, lectures, museum openings, educational opportunities and internet sites of interest to California Archaeologists. All submissions are welcome. For frequently updated background information, visit the SCA website at <http://www.scanet.org>. Please send calendar listings to Donna Day, Tahoe National Forest, 631 Coyote St. Nevada City, Ca 95959 or via email day@jps.net



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