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2017 CTA Fall Meeting
October 20, 2017
Business Meeting and CTA Careers in Archaeology Social:

At TAS 88th Annual Meeting
Embassy Suites Hotel
2401 Bass Pro Drive, Grapevine, Texas

Embassy Suites, Grapevine, Texas
Dear CTA Colleagues:
I hope this fall season finds you all in good spirits, productively busy, and with high billability rates. We’re busy getting ready for the fall meeting in lovely Grapevine, TX, and we all express our appreciation for the hospitality of the TAS organizing committee for helping to make accommodations for CTA to conduct its annual fall business this year.

First, I hope Hurricane Harvey didn’t cause too much hardship for very many of you. Those of us located in Houston and along the Gulf Coast are still working our way through the aftermath from this incredible event. I hope it’s a long time before we have to go through that again.

Over the past many months, we have started making a few changes to the CTA that we hope will result in new benefits for our members. You voted to approve a new, slightly more aggressive budget last spring that will allow us to make some important changes, such as upgrading the website and providing new revenue lines for committees to work with. As part of that budget, we have two new membership categories, Professional and Principal Investigator. The point of this change in language was to get our categories into closer alignment with the Antiquities Code of Texas. These changes will be more evident when it comes time to renew your membership at the end of the year. As one way of adding value to your membership, we’re exploring how to add a secure, members-only page on our website where members can log in to find information like content from the professional development trainings, or where firms can post job ads when staffing up for projects, or where people can post resumes when looking for jobs, either full time or temporary. Expect to hear more about this in coming months.

Another important change that has taken place has been the development of Professional Development sessions, held in conjunction with our bi-annual meetings. We kicked off these trainings in the spring with a very successful and well received daylong event by the Archeology Division of the Texas Historical Commission on the state Antiquities Code. This fall, we have scheduled Curation, Part One, led by Maggie Moore (Atkins Global), Marybeth Tomka (TARL), and Brad Jones (THC). For CTA members, this session will cover curation topics from a “high elevation,” including regulations and how to plan for curation at the proposal and scoping phase of your projects. Part One is strongly recommended for project managers. Part Two, to be scheduled for the spring, will be a daylong event and will deal with actual collections and with policy differences between different repositories. Many of you asked for curation training following the Antiquities Code training, and we’re grateful to Maggie, Marybeth, and Brad for their willingness to give their time for such an important topic. We are working on having two Professional
Development sessions in the spring, so stay tuned for more details about that. Also, please let us know what other topics you would like to see covered.

In this newsletter, you’ll see the first version of proposed by-law changes to make the Standards and Guidelines Committee a standing committee. Our goal is to have the second publication of this language in the Spring 2018 newsletter and to vote on that change in the spring meeting. This is an important first step in helping to clean up some of our committee clutter (this committee will replace the Survey Standards and Protocols ad hoc committees), and also in formalizing a process by which our Council can address issues of professional performance. So, please weigh in on the proposed language so we can do our best to get it right for the spring.

Vice President Andi Burden has agreed to take on the task of helping organize our Friday Night Careers in Archeology Social. As we discussed in the spring, the costs for this event vary pretty widely over the years, and our goal is to try and break even through fees charged to CRM firms wishing to host a table, and from donations. If Andi reaches out to you to gauge your interest, please respond generously. If it’s easier for your firm to pay the fee (fixed this year at $150), then please proceed accordingly. If the donation is easier, then follow that option. We certainly understand if your firm doesn’t wish to pay the fee or make the donation, but in that case please don’t plan to set up your materials on one of the tables.

Two final announcements will wrap up my contribution to the fall 2017 newsletter. First, the CTA is pleased to have awarded Public Education Grants to the El Paso Museum of Archaeology, to the Whitehead Memorial Museum in Del Rio, and to the Texas Archeological Research Laboratory. These grants help institutions like these with their annual Archeology Month Outreach activities, and the CTA is pleased to be able to be a source of support for this important work.

Lastly, Mark Denton recently announced his retirement (for good) from the Archeology Division of the THC. If you’re like me, Mark is the only Coordinator for State and Federal Reviews that you’ve ever known. I know Bill Martin will do a wonderful job as he assumes the responsibilities of this very important position. But please join me in wishing Mark a well-deserved Thank You for his many years of dedication to the protection, preservation, and exploration of our state’s cultural resources.

Thank you for your time and I look forward to seeing many of you in Grapevine!

Jon Lohse
Texas Archeological Society  88th Annual Meeting

Map to Embassy Suites by Hilton, Dallas DFW Airport North
2401 Bass Pro Drive
Grapevine, Texas 76051

Directions:

From Dallas- take I-35 North to I-635 West, exit Bass Pro Drive. Take a left onto Bass Pro Drive and proceed over overpass and hotel is located on the right hand side off Big Buck Drive

From DFW Airport- Take North Exit out of DFW Airport to Hwy 121 N to the Bass Pro Drive exit. Take Left at the light and a Right at second light (Big Buck Drive).

Self parking is free and valet parking $15
Hotel offers complimentary 24-hour transportation to and from DFW International Airport
Texas Archeological Society 88th Annual Meeting
Schedule

FRIDAY, OCTOBER 20

8:00 AM—5:00 PM   Registration
8:00 AM—5:00 PM   Silent Auction & Book Sale
8:30 AM—12:00 PM  CTA Meeting
1:00 PM—2:00 PM   Stewards’ Meeting
1:30 PM—5:00 PM   CTA Professional Development Seminar
2:00 PM—5:00 PM   Concurrent Sessions
2:00 PM—5:00 PM   Book Festival
2:30 PM—3:30 PM   TAS Executive Committee Meeting
3:30 PM—4:30 PM   TAS Board Meeting
7:00 PM—8:30 PM   Public Forum
8:30 PM—10:00 PM  Artifact Identification
8:30 PM—10:30 PM  CTA Careers in Archeology Social

SATURDAY, OCTOBER 21

7:30 AM—3:00 PM   Registration
8:00 AM—4:00 PM   Silent Auction & Book Sale
8:00 AM—4:00 PM   Poster Session
10:00 AM—4:00 PM  Book Festival
8:00 AM—5:00 PM   Concurrent Sessions
12:00 PM—2:00 PM  Luncheon & Business Meeting
6:00 PM—7:00 PM   Cash Bar Social
7:00 PM—10:30 PM  Banquet

SUNDAY, OCTOBER 22

8:00 AM—9:00 AM   TAS Executive Committee Meeting
9:00 AM—10:30 AM  TAS Board Meeting

(Times are subject to change)
Vice President Report

By Andi Stahman Burden

I hope this fall finds you all well. For those of you in Hurricane Harvey-affected counties, my thoughts and prayers are with you and your families.

Since joining the Executive Committee last April, I have had the honor and privilege to represent CTA by offering testimony before the Texas Legislature in support of SB 1630/ HB 3265, which further amended Section 711 (concerning cemeteries) of the Texas Health and Safety Code and became law September 1. This amendment, among other things, addresses the concerns of private property owners when cemeteries are discovered/recorded on private property as a result of archeological fieldwork.

More recently, I’ve been working with Chris Meis of the Tarrant County Archeological Society and the rest of the Executive Committee on the CTA Careers in Archeology Social. Please consider sponsoring a table for this wonderful event and seek out students with an interest in professional archeology to attend. I look forward to seeing you all at the social this month in Grapevine!

Testimony in support of SB 1630/HB 3265 at the Texas Capital April 18, 2017. Left to Right: Nesta Anderson (CTA), Andi Burden (CTA), Jenny McWilliams (THC), Pat Mercado-Allinger (THC), Doug Boyd (CTA), Kay Hindes (City of San Antonio OHP), Mark Denton (THC).
Greetings, everyone!

As of October 3, 2017, our Checking account contains $15,432.68; the Money Market Savings account contains $18,917.56; and our Scholarship Fund contains $9,076.27.

As discussed at the Spring Meeting, we made substantial adjustments to the 2018 budget in support of our goals of increasing membership and providing more professional development and other opportunities to CTA members. Major changes include restructuring the membership categories and increasing dues, providing funding for professional development workshops, budgeting for a website overhaul, and recognizing the rising costs of the CTA socials. Our new categories take effect for 2018 membership, and should reflect the role in which you function.

Please note that we have dropped the online payment fee, so the membership cost is the same whether you pay by check or online (the latter is much easier for us!). In addition, there is an Institutional Membership that costs $15. Members in this category are typically non-professionals and are non-voting members, but may attend CTA events and trainings. They will be allowed to register for the professional development workshops once full CTA members have had an opportunity to sign up. 2017 or 2018 Membership dues, contractor listing payments, the CTA Social table fee/donations, and donations to the scholarship fund can be made via the CTA Square page (https://mkt.com/counciloftexasarcheologists?square_lead=button Purchase Memberships Online link). Please make sure you use the correct section for 2017 vs 2018 membership dues.

As we did last year, we continue to provide a “fee” or a “donation” option for the CTA Fall Social table, for whichever is easier to get through your company’s red tape, and there is still an option for anyone wishing to make a donation to support the social in any amount.

As a reminder, 2018 membership rates and contractor listing fees are:

- Principal Investigators: $45
- Professional Archeologists: $30
- Students & Retirees: $15
- Institutional membership: $15
- Contractor Listing Fee: $150
- 2017 Fall CTA Social Table Fee: $150

And I’d like to slip in quick plug for the Curation Workshop Part One on October 20 at the TAS fall meeting, which I’ll be co-presenting with Brad Jones of the THC and Marybeth Tomka of TARL. We are excited to help everyone better understand the whys and hows of curation scoping, budgeting, planning, and execution. Stay tuned for information on Part Two in the spring, as well as additional professional development opportunities to come.

Hope to see all of you in Grapevine!

Maggie Moore
**Secretary Report**

By Julie Shipp

I am honored to be the successor to our previous Secretary, Kristi Miller Nichols, who graciously facilitated the transition. Kristi has done an amazing job over the last seven years, and we all owe her a debt of gratitude. I hope to do the job as much justice.

Now down to business. Our current membership tally is 104 total members, with 15 students and 32 contractor listings. Membership is on a steady incline, so that is good. Haley has some great ideas outlined in her report regarding membership. Since we are winding down the year, we can start taking renewals for next year after the Fall Meeting. You are able to pay online via Square through the CTA website (www.counciloftexasarcheologists.org). You can also pay at the fall meeting if you are attending. Your renewal fees help us to pay for grants, scholarships, and meetings.

**Newsletter Editor Report**

By Tina Nielsen

I just wanted to say thank you to everyone who submitted articles and photos for the fall newsletter. I am especially pleased that the submissions came from members who (I don’t believe) have submitted anything previously, or at least not in a good long while. I encourage everyone to keep looking for good photo ops for the spring newsletter and be thinking of interesting articles that the membership may enjoy!
By Haley Rush

Hello from North of the Red River!

The stated goal of the Membership Committee is to “promote and encourage membership in the CTA among those archeologists and cultural resources managers in the CRM industry, state, and federal agencies, and academia (including students) who have an interest in Texas archeology”. Many CTA members have recognized that this goal cannot be achieved by one person or committee alone. In that spirit, I have been working over the past year with Jon, the Executive Committee, the Communications Committee, and others on developing a plan to increase CTA membership. I greatly appreciate the conversations, advice, and recommendations.

In the Spring newsletter, Jon detailed changes we hope will boost membership in the CTA. Briefly, the proposed changes had two goals: first, to increase membership in CTA by adding value to a membership and second, to increase revenue of CTA to allow all committees to become more effective.

Since the Spring newsletter, we’ve made progress toward addressing those two goals. I’ll start with the goal of increasing membership by adding value to a CTA membership. In April of this year a Spring Antiquities Code training was offered. The turnout was great (room capacity was fully met!) and enough thanks cannot be given to the Archeology Division of the THC for conducting the training. We also had great sponsors (Cox|McLain Environmental Consulting, Inc.) that provided snacks and beverages. Curation Training (Part One) is planned for the Fall meeting. An advance “thank you” to Maggie Moore (Atkins), Marybeth Tomka (TARL), and Brad Jones (THC) for providing the instruction to the many that have signed up (30 as of this writing have signed up). There is still plenty of room left, so don’t hesitate to contact Jon at jlohse@coastalenv.com to express your interest in attending. Curation, Part Two is scheduled for the spring (date is still to be determined), and we are working on having representatives from the USACE give a day-long training about Federal project reviews, along the lines of the Antiquities Code session we had last spring. The plan is for the CTA to continue to work to provide relevant trainings to keep the membership knowledgeable about topics and issues that impact archeologists working in the state of Texas, all the while increasing the value of a CTA membership. We want to hear from you on types of trainings that would be useful and beneficial to the membership.

The second goal of increasing revenue began with creating a realistic budget that would allow the committees to be more effective. This budget was approved at the Spring meeting but will not go into effect until January 2018. However, progress has still been made and a summary of this progress as well as goals for the future are presented below along with calls for individuals interested in serving on the Communications and Membership Committees.

The approved budget changes included a one-time budget-line to upgrade electronic, web, and digital tools; increased fees for company tables at the Fall CTA Career Night Social; and changes in membership categories and associated fees. The upgrade of the electronic, web, and digital tools is headed by Catherine Jalbert of the Communication Committee. The change to the table fee for the Career Social was intended to reflect reality of the costs of the Social. The change in membership categories was intended to
reflect the definitions in the Texas Administrative Code for PI and PA and still provide a path for student members and retired members to be involved.

Much progress has already been made by the Communication Committee. Catherine, with support from Mindy Bonine, have upgraded the CTA website theme and appearance. Catherine has plans to continue to improve the website’s appearance and functionality and is researching various ways to do this. Further, Catherine is interested in establishing a social media presence for the CTA (e.g., creating a CTA Facebook page, Twitter, etc.) and needs support from a CTA member to achieve that objective. If you are interested in joining and supporting the Communications Committee with this initiative, please contact Catherine at CJalbert@macenv.com.

Other changes that have been discussed include creating a “members only” page for CTA where job ads could be posted and where those seeking work might be able to post their CVs (see the President’s Forum in this newsletter for more detail). Lastly, as it appears that I’m going to stay north of the Red River for the foreseeable future, the time has come to begin the search for a new Membership Committee Chair. The hope is that once a replacement is identified, that person could work with me and the rest of the committee on the stated goals of the Membership Committee. If you are interested in the position, please contact me at haleyr@coxmcclain.com.
Proposed CTA Bylaw Changes

First Draft definition of new Standards and Guidelines Committee. New By-Law text is underlined, deleted text is struck-through.
15 Sept 2017

ARTICLE VII. Committees

Section 10. Standards and Guidelines Committee
The Standards and Guidelines Committee shall serve as the body within the Council to whom issues of professional performance standards or guidelines are directed for deliberation. As topics are raised and upon deliberation of those topics, this Committee shall make recommendations to the Council concerning the need for addressing existing performance standards or guidelines, or for crafting new such documents where none exist. Depending on the nature of the topic and its required expertise, new standards or guidelines may be drafted by this Committee or by a special committee appointed by the President with input from officers and the general membership. In cases where a topic is represented by an existing Standing Committee, that Committee shall have the responsibility for updating any related standards or guidelines. Membership of this Committee shall consist of a Chair and up to seven but no fewer than five additional members, and shall last until new members are appointed.

Section 10.11. Standing or Special Committees
Such other committees, standing or special, shall be appointed by the President, with the approval of the elected officers, as deemed necessary from time to time or as directed by the Council to carry on the work of the Council. Appointments of other committees by the President shall be subject to approval by majority vote of the members at the next regular or special meeting of the Council.

Section 11.12. Committee Membership
Committee members and chairs (unless otherwise designated) shall be appointed by the new President at any time after he/she takes office at the conclusion of the Spring Meeting. Committee memberships, elected or appointed, terminate at the conclusion of the Spring Meeting following their appointment or election unless otherwise specified in the Bylaws of the Council.
Brief Review of Recent Changes to the Texas Health and Safety Code
Regarding Cemeteries

Jenny McWilliams and Pat Mercado-Allinger

Texas Historical Commission (History Programs and Archeology divisions)

The Texas Health and Safety Code (Code) ensures that all graves are protected by law, regardless of location, date of interment, ethnicity and whether marked or unmarked. The following is a brief overview of the statute along with a review of updates to the Texas Health and Safety Code (Chapter 711) regarding cemeteries, as amended by Senate Bill 1630 (link to http://www.legis.state.tx.us/tlodocs/85R/billtext/html/SB01630F.HTM), effective September 1.

A cemetery is defined as “a place that is used or intended to be used for interment, and includes a graveyard, burial park, mausoleum, or any other area containing one or more graves” (Section 711.001). Land that holds an intentional interment is dedicated for cemetery purposes by the act of the burial and no particular instrument or ceremony is required to dedicate land as a cemetery. The actual use of land as a cemetery is sufficient for a dedication.

Since 1999, the Texas Health and Safety Code has provided the means for recording an unknown or abandoned cemetery in the county in which the cemetery is located (Section 711.011). This process is called filing “notice”. A few terms used in the Code, including ‘unknown’ and ‘abandoned’ lacked definitions, which resulted in the filing of many unnecessary cemetery notices. SB1630 introduced definitions for abandoned and unknown:

- "Abandoned cemetery" means a cemetery, regardless of whether it appears on a map or in deed records, that is not owned or operated by a cemetery organization, does not have another person legally responsible for its care, and is not maintained by any person.
- "Unknown cemetery" means an abandoned cemetery evidenced by the presence of marked or unmarked graves that does not appear on a map or in deed records. The THC interprets the meaning of map as a 7.5’ USGS topographic sheet or a map deriving from the THC’s Historic Sites Atlas.

Previously, the Code also lacked provisions for notifying a landowner that a cemetery notice had been officially recorded, effectively denying the owner the opportunity to verify or provide comment on a recorded cemetery. For example, notices were filed for graves thought to be human, but landowners provided evidence of dog or horse graves at these locations. New amendments to the Code now address this issue (new text is underlined):

Sec. 711.011. FILING RECORD OF UNKNOWN OR ABANDONED CEMETERY. (a) A person who discovers an unknown or abandoned cemetery shall file notice of the discovery of the cemetery with the county clerk of the county in which the cemetery is located and concurrently mail notice to the landowner on record in the county appraisal district not later than the 10th day after the date of the discovery. The notice must contain a legal description of the land on which the unknown or abandoned cemetery was found and describe the approximate location of the cemetery and the evidence of the cemetery that was discovered.
Other terms that were not defined previously were added by SB 1630 including:

- "Unidentified grave" means a grave that is not marked in a manner that provides the identity of the interment.

- "Unmarked grave" means the immediate area where one or more human interments are found that:
  - is not in a recognized and maintained cemetery;
  - is not owned or operated by a cemetery organization;
  - is not marked by a tomb, monument, gravestone, or other structure or thing placed or designated as a memorial of the dead; or
  - is located on land designated as agricultural, timber, recreational, park, or scenic land under Chapter 23, Tax Code.

Since 1993, the Code has also provided the right of individuals to access a cemetery on private property. Amendments in 2009 state “Any person who wishes to visit a cemetery or private burial grounds for which no public ingress or egress is available shall have the right to reasonable ingress and egress for the purpose of visiting the cemetery or private burial grounds” (Section 711.041). This portion of the Code has not been altered. However, landowners were concerned that they were required to grant access to a cemetery for which a notice had been filed, but which had not been verified to contain human burials. The creation of a new term was introduced to address this concern:

- "Unverified cemetery" means a location having some evidence of interment but in which the presence of one or more unmarked graves has not been verified by a person described by Section 711.0105(a) or by the Texas Historical Commission.

Access is not required for unverified cemeteries (Sec. 711.041d).

Since no verification was previously required before filing notice with the county clerk to confirm that a suspected cemetery contains one or more human burials, SB 1630 introduces a process for verification:

Sec. 711.0111. NOTICE OF UNVERIFIED CEMETERY. (a) A person who discovers an unverified cemetery shall file notice and evidence of the discovery with the Texas Historical Commission on a form provided by the Texas Historical Commission, and shall concurrently provide a copy of the notice to the landowner on record in the county appraisal district on whose land the unverified cemetery is located.

(b) The landowner described by Subsection (a) may send a response or comments to the Texas Historical Commission concerning the notice not later than the 30th day after the date the notice is filed.

(c) The Texas Historical Commission shall evaluate the notice of the unverified cemetery, the evidence submitted with the notice, and the response of the landowner, if
any, and shall determine whether there is sufficient evidence of the existence of a cemetery.

(d) If the Texas Historical Commission determines sufficient evidence supports the existence of a cemetery, the Texas Historical Commission shall inform the landowner and may file notice of the existence of the cemetery under Section 711.011.

(e) If the Texas Historical Commission determines sufficient evidence supports a determination that a cemetery does not exist, the Texas Historical Commission shall notify the landowner on record in the appraisal district of its determination, amend the notice to include the commission's determination, and ensure any notice filed with a county clerk under Section 711.011 is corrected.

Two additional changes will impact professional archeologists who are involved with removal of human remains: (1) unmarked graves contained within an abandoned, unknown, or unverified cemetery can now be removed without written order of the state registrar (a court order is still required), and (2) in previous versions of the Code, remains of certain burials that were removed from a cemetery were required to be reinterred in a perpetual care cemetery; SB 1630 extends reinterment options to include municipal or county cemeteries.

Updates to the Health and Safety Code have not yet been made online. For further information, the reader may choose to visit the following links:

- **Senate Bill 1630 Bill Summary:**

- **SB 1630 amendments:**

- **Texas Health and Safety Code:**

- Forms for Filing Record of Unknown or Abandoned Cemetery and also for Unverified Cemetery are available (or will be soon available) at [http://www.the.texas.gov/preserve/projects-and-programs/cemetery-preservation/discovery-and-notice-existence](http://www.the.texas.gov/preserve/projects-and-programs/cemetery-preservation/discovery-and-notice-existence)
Old Crawford-Smith cemetery in Fresno Canyon. Photo by Tim Gibbs from TPWD, Big Bend Ranch State Park (2012).

Abel Ranch Cemetery, Hays County. Photo by Jenny McWilliams (Texas Historical Commission 2013).

Carl Rickter Grave, Llano County. Photo by THC Cemetery Program staff (2004).
Introduction

Between November 2016 and January 2017, archeologists from AmaTerra Environmental, Inc. conducted a cultural resource survey of 2,732 acres at B. A. Steinhagen Lake, Lake Sam Rayburn, and Lake Wright Patman in Angelina, Bowie, Cass, Nacogdoches, San Augustine, and Tyler counties, Texas, for the U.S. Army Corps of Engineers, Fort Worth District. Fieldwork included a 100 percent pedestrian survey accompanied by selective shovel testing within previously defined high probability areas: 1,104 acres were classified as having a high potential for containing archeological sites (comprising ca. 40 percent of the project area). Within the high probability areas, 3,020 shovel tests were excavated (ca. 2.7 shovel tests per acre), of which 495 tested positive for cultural materials. As a result, archeologists recorded 71 archeological sites and 27 Isolated Finds. The sites include six previously recorded and 65 newly discovered archeological sites.

High Probability Areas

For each parcel, a survey plan was prepared using topographic maps, the Texas Historical Commission’s Archeological Sites Atlas, and historic aerial photographs and maps to identify areas of high site probability for shovel testing. These areas consisted of knolls, ridges, and other elevated landforms in proximity to naturally occurring streams, as well as areas near previously recorded archeological sites or where historic-age occupation was identified on historic maps and aerial photographs. While surveying high probability areas, archeologists selectively placed shovel tests in areas with deep sediments (e.g., pimple mounds and the crests of upland landforms). Low-lying areas, sloping landforms, or areas that have been heavily disturbed were deemed to have lower archeological potential.

Artifact Assemblage

Prehistoric artifacts recovered during shovel testing included ceramic sherds, bifaces, a chipped stone drill, faunal remains, fire-cracked rock, flake cores, hammerstones, lithic debitage (primary, secondary, and tertiary flakes), a polished stone gorget fragment of Late Archaic age, projectile points, scrapers, unifaces, and utilized flakes. Lithic artifacts are composed of a variety of raw material types including chert (e.g., Bigfork), jasper, novaculite, petrified wood, sandstone, and quartzite. Diagnostic projectile points date from the Late Paleoindian to the Late Caddo period (Figures 1-3). Point types documented compare favorably to the Bonham, Carrollton, Dixon (Prewitt 1995), Edgewood, Gary, Keithville, Kent, Neches River (Woods 2015), Palmer, Palmillas, San Patrice, Turney, Wells, and Yarbrough types. Ceramics consisted of both decorated and undecorated rim, body, and base sherds from ancestral Caddo vessels (Figures 4-5). The decorated ceramics included examples of cross-hatched engraved zones, engraved-appliqued elements, engraved lines with red pigment, horizontal brushed, opposed engraved lines or elements, parallel brushed, parallel engraved, parallel incised, pinched rows, and tool punctated elements. These kinds of decorated elements are typically seen in Middle (A.D. 1200-1400) and Late (ca. A.D. 1400-1680) Caddo period ceramic assemblages in East Texas (Perttula 2013). The majority of the ceramics have grog temper, with much less bone, hematite, and organics added to the paste. Sandy paste Goose Creek Plain sherds of Woodland period age were also present at sites near Lake Sam Rayburn.
A buried hearth feature and a possible midden/pit were identified at two different prehistoric sites.

Historic-age artifacts included fragments of window glass and bottle glass, undecorated and decorated whiteware sherds, stoneware sherds, brick fragments, wire and square nails, and tin can fragments. Seven historic-age features were recorded associated with historic settlements/farmsteads, including three wells, three depressions, and a linear channel.

**Conclusions**

By focusing survey efforts in high probability areas, AmaTerra archaeologists recorded a very high density of new sites: one per 17 acres in high probability areas; or one site per 42 acres if the entire 2,732-acre project area is included. The development and implementation of a more selective and nuanced survey methodology is encouraged on future CRM archeological surveys in East Texas. Such a survey methodology should focus on identifying and surveying high probability areas within the project area(s) through intensive shovel testing. This will surely result in an increase in newly recorded sites and associated artifacts.

The authors would like to thank: Brian W. Cockrell – Archeologists with the United States Army Corps of Engineers – Fort Worth District, Piney Woods Regional Office for making this project a possibility; edits to this document were made by Timothy K. Perttula; using photographs, Elton Prewitt provided type names to the projectile points presented within; and the field crew, which consisted of Bo Nelson, Truet Hinson, and Sam McLellan.

**References Cited**

Perttula, T. K.

Prewitt, Elton R.

Woods, Michael S.
Figure 1. A sample of Late Paleoindian to Middle Archaic dart points recovered during the cultural resource survey: A-B) Dixon; C-D) Keithville; and E) San Patrice.
Figure 2. A sample of Late Archaic dart points recovered during the cultural resource survey: A-B) Yarbrough; C) Wells; D) Neches River; E) Palmillas; and F) Edgewood.
Figure 3. A sample of arrow points recovered during the cultural resource survey: A) Untyped; B) Turney; and C) Friley.
Figure 4. A sample of decorated ceramic sherds recovered during the cultural resource survey: A) rim sherd with a design element characterized by a row of tool punctates under the lip; B) sherd with a smoothed interior and an opposed incised line element (Maydelle Incised); C) body sherd with an incised line-tool punctate design element; D) carinated bowl rim sherd decorated with an engraved-punctated design element filled with red pigment (Barkman Engraved); E) body sherd from a Hatchel Engraved bottle with engraved-appliqued elements; and F) body sherd with an incised line-punctated design element.
Figure 5. A sample of decorated ceramic sherds recovered during the cultural resource survey: A) rim sherd with a design element characterized by a row of tool punctates under the lip and diagonal brushing; B) rim sherd with horizontal incised lines C) body sherd with a smoothed exterior surface and decorated with cross-hatched engraved zones; and D) body sherd decorated with opposed engraved lines.
Smeltertown - The Recent Past Comes Alive.

By Mark Howe

In West Texas, we have been busy at the United States Section, International Boundary and Water Commission (USIBWC). In September, we are replacing the American Canal (1930s New Deal Project) with a modern larger canal system. During this work, we have uncovered portions of the old Smeltertown homes and structures. We completed a profile of about 40 feet of area that has exposed bricks with cement floor, cement step and an area of a possible privy. We found marbles, a spoon, pencil, bottles, ceramics, assorted trash and a newspaper with an advertisement for the Ford Motor Company. The Privy was not found, but we were in the vicinity by the smell. Photo 1 is the area from 1939. International Border Monument is off on the right above the buildings, south of the road. The area we were looking at is on the eastern side of the American Canal, in red on Picture 2.

Smeltertown and American Dam and Canal, August 18, 1939, looking southeast.
Picture 2: Location of buildings and privy exposed during excavation of dirt for American Canal.
This was just a short testing to see what was still there. In the 1970s when Smeltertown was razed, the land was covered with about three (3) feet of clean soil to cover over the contaminated soils from the ASARCO Mill. Currently, there are no plans for any more excavations here as the land to the east is privately owned by ASARCO Corporation.

Mark Howe is the Cultural Resources Specialist at the United States Section, International Boundary and Water Commission in El Paso, Texas. He has an MA in History from UTEP, and BAs from Arizona State University and University of Nebraska - Lincoln in History, Geology and Anthropology. He is a Commissioner on the El Paso County Historical Commission and chair of the Archeology Committee.
Spring 2017 CTA Meeting Minutes

Registration - 8:30 am
Call to Order - 9:06 am

Announcements

Chris Kugler had passed away in his sleep the morning before the meeting.

Approval of Minutes, Spring 2017 Meeting
Motion was made to approve the minutes. The membership voted in favor of approving the minutes.

Officer Reports

President (Jon Lohse)
Some of the things that will come up in the meeting include the new budget, as well as updates on discussions.

Jon went to Vancouver and attended the Council of Councils. At least 15 people showed up for the meeting. Discussions about the meeting included things that are important to each Council in their state. Some have many similar concerns as we have: Struggles with membership; ongoing discussion of standards of practice; public outreach and education. Jon spoke of a flyer of the heritage education network.

The CTA profession development training was yesterday and it went off well. Participation was great and we look forward to doing it again. We are brainstorming additional ideas, but also want to do more on the Antiquities Code.

During the meeting today, we will be having Standards discussions. There will also be a curation update. From Jon’s perspective, we need to create a better system of discussion and update because it has many implications and affects different laws.

Status of the Fall meeting: CTA is working with TAS to make space for a professional development at the fall meeting, if possible.

Jon touched on the issue of maybe reorganizing committees. We may have outgrown some, or need to reorganize others.

Thank you to Kristen Mt Joy for helping with all the arrangements for all her help.

Vice President (Reign Clark)
Please keep in contact with your committee members as well as the executive committee

Past President (Missi Green)
Missi just wanted to state that she has been working in a support role.

Secretary (Kristi Nichols)
As of mid-March, our membership consists of 15 students, 65 professionals, and 28 contractors. It’s nice to see that our membership numbers are increased in comparison to last spring at this time. I just wanted to thank everyone for the opportunity for serving as Secretary for the past years. I will be stepping down at the end of the meeting.

Treasurer (Maggie Moore)
Discussion of the current state of our accounts. Indicated that we should see some changes in the budget for next years. Some of the issues that we keep coming up against will be addressed in the new budget changes. These issues include the increased costs of the socials, increased use-fees (charges) for online payments, and a need to revamp the website.

At the time of the meeting, the CTA account balance total was $46,313.35.

Newsletter (Tina Nielsen)
Thanks to everyone who submitted. Encourage for new submissions anytime.
Agency reports

**Texas Historical Commission**: eTrac submission is online. THC is pushing for its use for consultation and draft report submission. Emails will be redirected to use the new eTrac portal. File size limit on eTrac is 40 MB

Atlas is upgrading the system. There is now an automated system to sign up for access to the Atlas. This speeds up the process. Remember when signing up for Atlas access to submit your CV so THC knows you are a professional archaeologist.

Last month, THC reviewed nominations for the Texas Stewardship Network. Seven of the nominations were recommended to invite. At this time, six have accepted the nomination. This brings our numbers of Stewards to 135 across the state now, with some in remote areas.

Texas Archeology Awareness Month Update: Casey Hanson is coordinating and planning the THC activities. Please do outreach throughout the year, but start planning now for October events.

Curatorial Facility Recertification Report: THC visited two facilities up for recertification. El Paso Museum and Brazoria Museum in Angleton are the 2 that are up for recertification. In addition, the Panhandle Museum has submitted their first application as a curatorial facility.

Marine Archeology Update: The LaBelle technical report is now out. Get your copy now. The Marine program is working with CTA for an addendum to the report standards to update for specific needs for marine projects.

Texas Preservation Trust Fund: Staff reviews application for upcoming grants (2018). Funding is supposed to be less in 2018 because the last cycle had combined 2 fiscal years. The 2018 year is looking at approximately $250k for this cycle. The grants can be used for archaeology, historic architecture, and cultural heritage. During this cycle, 68 grant proposals were received that exceeded the amount. If you applied, you will get either a congratulations letter which states we are looking forward to the proposal, or a sorry letter. Please reach out to appropriate person in region if you apply. They will have some inside information to help with the process.

Historic Sites: Brett Cruse spoke about current historic sites information. The Caddo Mounds cultural event tomorrow. The event will include a blessing of the grass house. Work is ongoing at San Felipe. Jon Lohse also talked about this project. The goal is to rebuild one of the downtown San Felipe lots as part of the museum exhibit. Crews have been investigating Lot 566 to look for specific features/buildings. They are looking for footprints of structures and basements. Midden deposits have been encountered during the process.

Another Grant to be aware of: Friends of the Texas Historical Commission. Kathleen Gilmore set up an endowment to promote research in French and Spanish colonial archaeology. Some funding is available for a few applications. There is a $5k limit, and a year to get the job done.

This is the year we review Chapter 26. Every 4 years agencies are required to review their rules. Some areas were presented in newsletter. Permits and defaulted permits is one area to be reviewed. We need input.

Legislature: All state agencies are awaiting bi-annual budget. Already seeing that there is not as much funding as the previous budget. How that is going to affect us is unknown. Governor declared a hiring freeze. THC doesn’t know how long this will extend. May extend past the fiscal year.

There is a bill created that would expand the number of commission members to 15. A previous bill had reduced the number to 9.
There are 2 bills to health and safety code, one house, one senate: 3265HB and SB1630. Hard to say how these may progress.

Saw a great turnout for yesterday’s workshop, and we may want to repeat at a future date.

Technology and Archeology Academy: There are only three slots available. A new academy is being planned for Fredricksburg. Jump on getting to sign up if interested.

**Texas Parks and Wildlife**: Michael Strutt spoke on behalf of TPWD. Margaret Howard has retired, so a position will be available when hiring freeze is lifted. Another position for a regional archaeologist in Rockport will be available too.

State Parks division is going thru strategic planning. 100 Years of State Parks will be celebrated in 2023, so trying to plan what parks will look like in next 100 years. TPWD wants to do more research and outreach to lift the Parks image.

Thanked THC for the eTrac system.

Legislative session results: TPWD is looking for a base budget plus $16 million for emergency repairs due to weather. Stephen F Austin was completely under water, needs to be totally repaired. Bastrop Lake dam needs $30 million to repair dam. The base budget may be safe, but the extra is where they are concerned to help get certain parks back on line.

John from Wildlife (took over a year ago for Chris Linz) been busy with infrastructure and grants. He has conducted several surveys. TPWD suggested a signature for the eTrac. THC says that the signature was rejected, but keep suggestions coming.

**Texas Department of Transportation**: Scott Pletka spoke for TxDOT. Project specific contracts have not been released yet. Monitor the appropriate channels. RFP may come out in about 6 months.

Legislative session: It is under sunset review, but don’t expect any mandated changes.

Last fall TxDOT commissioned an online survey to get input on attitude of TxDOT work (including archeology). Results were interesting and will be presenting some results later today.

**Texas Archeological Research Laboratory**: Jonathon Jarvis spoke for TARL. From May 1 to 3, they will be having a book sale at TARL during regular business hours.

Burned out on Burned rock, glass, nails? LBJ Library will have an exhibit on exciting things.

TARL has a social media presence now. They have a blog and Facebook page set up. Go have a look.

Please contact TARL if you intend to do anything out of the ordinary with collections going to TARL. They would like input.

**Center for Archaeological Studies**: Todd Alhman spoke for CAS. Just wanted to remind everyone that they do CRM and curation.

There has been a permanent exhibit installed at the Spring Center that was pulled together by Amy Reed. CAS is close to having website about Spring Lake Archaeology completed.

CAS is looking to expand their curation facility. If you want to curate with CAR, contact Amy Reed to work with her.

Also, CAS has a social media presence. Look for FB and blog.

**Center for Archaeological Research**: Not Present
Standing Committees

Auditing Committee: Books look great.

Communications Committee: To help provide support, John asked Katherine Jalbert to help Mindy. Nothing to report as of yet. If you have material for website, she can help.

Contractors Committee: Erin Phillips heads up the committee. She is the whole committee as of now. Encouraging people to get on contractors list, please also send a blurb if you want that on the list.

Curation Committee: Marybeth Tomka spoke on behalf of the committee. She referenced the curation information in the newsletter. They are currently working on No-find curation policies. Please talk to committee chair.

We have plans for Building 33 to be enclosed, HVAC, and fire suppression at TARL.

Willing to go forward to help Jon with changes/adjustment to standards.

Governmental Affairs Committee: Nesta and Duane Peters are co-chairs. Nesta is on State issues, Duane on Federal.

Duane: There is a high degree of uncertainty. Not predictable. Trump campaigned to do away with regulations; many of our jobs are a result of complying with regulations. ACRA and SHA formed a coalition to get more resources to get eyes and ears on Capitol Hill, and needed more people to perform action (letters).

It is archaeology heavy, but trying to broaden the coalition to include historians and such to quickly mobilize to deal with potential legislation. Have the ability now to get information quickly so responses can happen quickly. Knee jerk reactions on Capitol Hill going on right now can be detrimental.

The committee is looking for more members. Can sign up for email updates, but they do need some funding. SHA and ACRA are primary funders. Check out ACRA website to donate to the coalition fund.

A number of issues are coming. FCC has new policies and procedures. These question THPO and SHPO review periods and responses. The FCC wants a fee from tribe for review to reduce to $50.

THC can’t legally lobby, so having industry there to give input about how funding can be going to SHPO so they can do job is helpful. Preservations advocacy came away encouraged. This should be a bipartisan issue. Deregulation is our most serious concern. We need to be concerned if they use the phrase “matters of national security” because we are not clear what impact that will have.

ACRA and National Trust invested in high level lobbyists. We wanted to see digitization of data across the US. See more synthesis studies to have a better working database to better understand how to proceed on projects.

At Vancouver SAA, a number of groups with overlapping interests were present. They are trying to demonstrate to the public that archaeology is necessary and that making archaeology relevant to the public is imperative.

Nesta: The State budget is restricted this year. The biggest concerns are the expansion of commissioners, and the cemetery bill.

Government Affairs Committee had met early this week, and saw flurry of activity. Bills HB2417 and SB763 concerning new Commissioners was visited. The new commissioners considered include one archaeologist, one historian, and one architectural historian. The bill passed the senate and was received favorably. It is likely to move forward.
HB3265 has language for the clarification of abandoned cemeteries, known cemeteries, unidentified cemeteries, and unverified cemeteries. We would not have to go through state registrar to get approval. The bill would set forth clarification on filing of abandoned and unverified cemeteries. Landowners will be notifies and the THC will aid in determinations. Bills are referred, but filed with no action.

HB3418 concerns zoning as historical districts. This bill would have direct effects on demolitions. The bill weakens efforts to preserve and designate historic structures. April 11 is date of the hearing.

HB4132 would make it a criminal offense, Class C misdemeanor, if you are looting or impacting historic or prehistoric sites.

SB822 concerns the transfer of a golf course to TPWD. The golf-course in question was the first desegregated golf course.

**Membership Committee:** Presented by Becky Shelton for Haley Rush. Membership is stepping up activity. Sees promise, and likes the education opportunities like the workshop. The committee endorsed the one-time fee to revamp the CTA website.

There was lots of interest in this year’s CTA Student Grant. They awarded two grants.

**Multi-Cultural Committee:** MaryJo Galindo spoke, and forms the entire committee. The committee works with the TAS field school. Please look at the TAS newsletter which thanks CTA donation to the fund. TAS will be giving out 100th scholarship this year. MaryJo noted that there were a dozen Lipan Apache members who are interested in the TAS field school this year.

Margaret Howard asked if CTA would like to offer student memberships gratis for those who are involved in the field school.

**Public Education Committee:** David Brown spoke and said he would revisit later during the award.

**Nomination Committee:** Bill Martin spoke for the committee. He was tasked with looking for candidates for Vice President and Secretary. He was able to find candidates.

**Special Committees**

**Academic Archeology:** Todd Alhman had nothing to report.

**Anti-Looting:** Nothing to report at the meeting.

**History:** Doug Boyd had nothing to report for the committee. He did ask Jon to accept his resignation as chair, but Reign Clark would like to be new committee chair. Jon accepted resignation. Reign became new chair. Doug remains on committee.

**Old Business**

**Curation and No Finds:** Rachel Feit spoke concerning the curation of no-finds projects. Updates are in the newsletter. They developed a plan that everyone can be happy with. Changing the standards in reporting to add more information, including field forms and ST logs attached. Reports will need to include enough representative photos. The idea is for the report to stand as a record of curation. Report will be complete record of the project.

The plan has been accepted by the THC and Marybeth from Curation Committee. They are hoping other curatorial facilities will accept. It will become part of the disposal rule.

Pat Mercado-Allinger noted that it needs to be dual-track. It effects CTA guidelines, as well as THC regulations. Other state agencies may not accept the new guidelines. Each agency needs to be accounted for.
Remoting Sensing: Arlo McKee head ad hoc committee. Look for report that details if metal detecting standards (or lack of) are resulting in sites being impacted due to lack of standards. He investigated other states to see if they have standards. He was looking for recommendations, to see if we need to have a standards committee to address.

Results of discussion: Standard guidelines may help prevent sites from negative impact. Other states have guidelines. Much of the standards are associated with marine archaeology. CTA consider re-opening standards committee. We need to have clear definition of what practice we want to have standards for. The process will have to develop minimal standard guidelines. Need to have THC and other reviewers on the panel. Several states have some good examples.

New Business

Elections: Andrea Burden was nominated for Vice President. Julie Ship was nominated for Secretary. A motion was made to accept the nomination, motion seconded, voted, passed. New nominees were then elected by membership by vote.

Ad Hoc Standards and Review: Jodi Jacobson was nominated by Jon to be the committee chair, with the intention that the committee to be formalized in Fall. Arlo McKee was also placed on the committee, Reign suggested Dr Chester Walker. Amy Borgens suggested Jim Abbot, Douglas Mangum, and Michael Strutt.

Deep Site Testing: Federal Agency archaeologists approached Jon about what methods are most accurate when testing for deeply buried sites. Want to present to committee for consideration. Augering is the method in question. This will be brought up to the new survey standards. It was suggested that they may want to put Charles Frederick on the committee to give input.

Vote on Budget: Maggie presented the budget to the membership. She spoke about new membership categories and fees and answered question about PI level. Jodi asked how to figure who is PI verses professional archaeologist. Rachel Feit started conversation about why is it necessary.

We only make about $5 interest on our money. Digital management line of $2000 was address. A question to move to vote was presented. Discussion was halted once the motion was seconded. Vote was taken, one nay was recorded. Budget was passed as-is, with the new membership tiers.

Budget committee was requested to give a report, which Maggie gave. She discussed why there is a deficit planned for next year. Maggie also talked about the increase in the social costs, as well as revamping the website. Discussed the committee expenditure fee revamp to help create some flexibility. Deficit will cover the website.

E Mott Davis Award: Frosttown Archaeology was awarded. Doug Boyd (Prewitts and Associates), Jason Barrett and Alan Bettis (TxDOT), and the Houston Archaeological Society were all recipients. HAS helped to screen for artifact recovery. The project had a high profile presence on FB and society website newsletter. Jon presented the awards.

Other Business

Dr. Black: Applied Archaeology PhD program at Tx State is moving forward and will be accepting in Fall 2018. He also needs interested MA individuals. Please contact him.

Ron Ralph: TAS needs help tearing down shelter to get to Camp Wood. Contact him if interested.

March for Science…any formal CTA representation?

Motion to adjourn, motion and seconded

Meeting adjourned at 11:39 am.
Officers (Executive Committee)

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*Indicates a Standing Committee
1. Search for CTA_org in Yahoo! Groups, and request to join. The group administrator receives a message asking for approval, which they will grant if you are a CTA member. You will then receive notice that you have been approved. This method enables group members to access the webpage for CTA_org, look at the calendar, change their settings, review old messages, etc., as well as send and receive messages. It does require a Yahoo! ID, but is the easiest way to join.

2. E-mail the group administrator at ebony2071@yahoo.com and ask to join. They will then send you an invitation to join the group, which sidesteps the approval process and you can join automatically. This method also enables group members to access the webpage for CTA_org, look at the calendar, change their settings, review old messages, etc., as well as send and receive messages. This method requires a Yahoo! ID, but is also a very convenient way to join.

3. For those that absolutely DO NOT want to create a Yahoo! ID, there is one more way to join. This method involves the group administrator adding the person to the group manually. In this case the requestor will receive an e-mail welcoming them to the group, and provides e-mail addresses to post messages and to unsubscribe. If you choose this method, you can only post messages via the e-mail address and receive copies of messages sent to the group. You will not be able to change their settings (such as requesting a daily digest of messages), nor will you be able to access the webpage for the group. This method of joining can only be used to send and receive messages, nothing else. If this method is your choice, e-mail ebony2071@yahoo.com for more details.
2017 Membership and Renewal Form

Are you a new member or are you renewing your membership?
☐ NEW Member    ☐ RENEWAL (please provide address, if different)

Membership Category (based on calendar year, January-December):
☐ Company/Contractor Listing $125.00
   (company listing also requires one of the following professional categories)
☐ Contractor listing late fee (assessed after Spring Meeting) $16.00
☐ Professional (annual income more than $20,000 per year) $30.00
☐ Professional (annual income less than $20,000 per year) $15.00
☐ Student (annual income more than $20,000 per year) $25.00
☐ Student (annual income less than $20,000 per year) $15.00

☐ Institutional $15.00
☐ Donation $[

Total amount: $[
(Please make cheques payable to the Council of Texas Archeologists)

Name (please print):

Company/Institution (if applicable):

Address:

City, State, and Zip:

Email:

RETURN THIS FORM AND PAYMENT TO:
Council of Texas Archeologists
C/O Julie Shipp
aci consulting
1001 Mopac Circle
Austin, TX 78746

For additional information or questions, please contact the following:
jshipp@aci-group.net or counciloftexasarcheologists@gmail.com
CTA membership enjoying the Spring 2017 Social at Camp Mabry!!
Photos submitted by Warren Pearson
Katherine Turner-Pearson from Central Texas Archaeological Resources greets the public at the La Pila Fountain Excavation in downtown Waco, Texas. The fountain was the gathering place for the historic Calle Dos neighborhood that was destroyed during urban renewal. The fountain was buried under a false hill during that time. The project is an ongoing project to help the Waco Hispanic Museum which hopes to make the site a memorial.