



MARYLAND ADVISORY COMMITTEE ON ARCHEOLOGY
(MACA)

September 12, 2018

Committee Members in Attendance

Bruce Terrell
Don Housley
Joy Beasley
Marian Creveling
Robert Wall

Staff in Attendance

Beth Cole
Charles Hall
Dixie Henry
Elizabeth Hughes
Karen Golder
Matt McKnight
Patricia Samford
Rebecca Morehouse
Sara Rivers-Cofield
Susan Langley
Troy Nowak

The meeting was called to order at 10:02 a.m.

Review of the minutes of March 14, 2018 & June 6, 2018

The March 14, 2018 minutes were reviewed and accepted in a motion made by Joy Beasley and seconded by Marian Creveling; the motion was passed unanimously

The June 6, 2018 minutes were reviewed and accepted in a motion made by Marian Creveling and seconded by Robert Wall.

BUSINESS ITEMS

Joint Chairmen's Report on Historic Preservation Grants — Elizabeth Hughes

MHT Director Elizabeth Hughes reported that the hiring freeze exemption request for the Chief of Archeology position has been submitted to the Department of Budget and Management. The

ad and interview questions have been prepared. MHT hopes to conduct interviews in November and establish a start date for the new Chief of Archeology of January 1, 2019.

Acting Chief Archeologist Report – Dixie Henry

- Archeology staff are continuing to coordinate – next CARP meeting is scheduled for October 15th here in Crownsville. Agenda is in development – will include discussions on digital data issues that continue to challenge us and our customers, as well as a presentation on our Synthesis Database.

- Next Archeology staff meeting is taking place this afternoon (Wednesday, September 12). Will be preparing for CARP meeting, discussing early preparations for the Archeology Workshop – scheduled for March 30, 2019, and getting an update on the Non-Capital grant applications that are being submitted for 2019 (to be discussed in more detail by Matt McKnight).

- State Preservation Plan update – 5-year guidance document for government agencies, non-profit advocates and others involved in historic preservation in Maryland. Nell Ziehl, our Chief of the Office of Planning, Education, and Outreach, is organizing the effort here at MHT, and the plan is being developed in partnership with Preservation Maryland, the Coalition of Maryland Heritage Areas, Main Street Maryland, the Maryland Museums Association and the Maryland Association of Historic District Commissions. We are soliciting feedback from the public, local governments and advocates through surveys and several public meetings. Have already received hundreds of comments – in general, feedback has been very positive – MHT programs are valuable, staff are viewed as highly competent and experts in their fields. People appreciate the technical assistance that we provide as well as our outreach and training opportunities.
Criticisms/recommendations included:
 - Lack of racial and ethnic diversity in MHT’s staff
 - A need for better internal communication and collaboration across programs
 - Lack of electronic survey forms
 - A need to update our architectural AND archeological standards and guidelines
 - Need to continue working with local governments to develop effective archeological review programs
 - Electronic 106 submittal/review system

In general, the comments regarding our archeological programs dovetail quite nicely with the needs/priorities/research goals that have been identified by MHT’s archeology staff –

- need to keep MEDUSA updated,
- need to develop electronic site forms,

- need to update S&G
- need to use the synthesis database to identify data gaps and survey needs,
- need to identify and evaluate sites that are vulnerable to climate change threats, etc...

Underwater Activities Report — Susan Langley and Troy Nowak

This report includes follow-up information to items included in the Minutes for the June MACA meeting.

With respect to the status of the establishment of Malloys Bay as a National Marine Sanctuary, it is still on hold and likely to remain so until after the November elections, but the senior attorney from NOAA, who was working with the Governor's attorney, has left NOAA and her replacement has taken the opportunity to renew discussions. The two programs initiated by the National Association of Black SCUBA Divers (NABS), Diving with a Purpose and Junior Scientists in the Sea, at Henry E. Lackey High School is being renewed this year and North Point High School is being added and hope to be in place by early December. The waterproof paddling maps made through the Chesapeake Conservancy have been a success (distributed at the meeting). The buoys are holding up well and none have been lost to storms or theft, but will be brought in for maintenance later in the fall. The Congressional Roundtable hosted by NOAA at the Annapolis Maritime Museum was a success, however, not all those present were re-elected. The paddling tour (*Riverpalooza*) for the Potomac Riverkeeper was rained out in the spring but took place in August. A Malloys lecture was presented to the Washington Ship Model Society. Assistance was provided to a U.K. film crew for the program, *What on Earth*.

Upcoming events pertaining to Malloys Bay include a lecture to the Old Dominion Boat Club, in Alexandria, VA on Sept. 18; paddling tours are scheduled for Oct. 16 (3 Charles County High Schools), Oct. 20 (MHT), and Oct. 23 (DNR, rescheduled from a previously rained out tour), and there are plans to collect oral histories in the Nanjemoy and Port Tobacco areas. Any suggestions and advice about the latter undertaking are most welcome and appreciated.

Troy Nowak and Susan Langley have completed dive physicals and the revised Dive Safety Guidelines will be submitted for final approval to the Dive Safety Board at the annual meeting. This year it is likely to be via conference call on November 1.

Troy, Susan and intern Max Sickler attended a U.S. Coast Guard Area Contingency Plan meeting and Susan participated in the annual exercise; a tabletop exercise with a scenario of an oil spill that affected the Maryland shoreline from Ocean City south. Troy, Susan and Jennifer Sparenburg participated in a Marine Debris Workshop hosted by NOAA at the Annapolis Maritime Museum. Susan participated in a webinar addressing the review of the 1997 Programmatic Agreement on Protection of Historic Properties During Emergency Response Under the National Oil and Hazardous Substances Pollution Contingency Plan. The NCSHPO is signatory to the agreement and Maryland has worked with the USCG, the Depts. of Commerce

and Interior, and other agencies since 1999. The Executive Director of the NCSHPO, Erik Hein, will attend the next Maryland Area Contingency Planning Committee meeting Sept. 24 to present some of the suggested revisions with Susan. As the Agreement is more than 20 years old, retirements and staff turnover indicate that many SHPOs are unaware of this agreement and the mandate it places on their states and could also leverage funds to hire more maritime archaeology graduates.

Troy designed an extremely useful project and worked with Max Sickler, the MHT archeology intern to develop it. Max spent three weeks reviewing over 150 Phase I archeological reports which involved shoreline or underwater surveys. This represents nearly all of the archeological survey work conducted in Maryland waters which resulted in reports submitted to the Trust. He classified each report based on a variety of factors including methods and level of effort and began compiling lists of areas with potential to contain submerged archeological sites which do not appear elsewhere in our records. His work will help us identify and prioritize areas where additional identification efforts are needed and assist during project reviews. We hope to have this information integrated into our GIS and updated on a semi-annual basis in the future.

Troy successfully completed an intensive two-week dive training program addressing overhead environments, zero, and management of emergencies under these circumstances. This was held in Florida in submerged cave environments.

Susan worked with a Baltimore production company about the wrecks of Curtis Bay for the program *Traditions*.

Upcoming outreach opportunities, not previously referenced, include: September 26, Susan will speak to Vintage Ladies in Annapolis; October 7, Troy will speak to the Sons and Daughters of the American Revolution in Crisfield; and on October 11 the lecture *The Loss and Rediscovery of*

USS Indianapolis (CA-35), will be presented by Captain William Toti at MHT as part of the continuing celebration of MMAPs 30th anniversary. Free registration is via Eventbrite:

<https://www.eventbrite.com/e/the-loss-and-rediscovery-of-uss-indianapolis-ca-35-tickets-49059771096> Early registration is strongly encouraged, seating is limited.

Outside of MMAP, there is an upcoming free lecture at Historic St. Mary's City on September 20. *On the Prowl for Panthers, Falcons, and Bearcats: Surveying the Chesapeake for Submerged Historic Aircraft* is a reprise of the keynote presentation at the Public Workshop in Archaeology held at MHT last March, and is presented by maritime archaeologist Agustin Ortiz of Naval History and Heritage Command, in the event anyone who missed it would like to hear this paper. It will be held in the Visitor's Center Auditorium and begins at 7:00 pm. Free and open to the public.

Terrestrial Activities Report — Charlie Hall

Lab refurbishing

We seized upon by two rounds of recent mold remediation in our basement laboratory as an opportunity to clean, organize, and re-furnish the space. Thanks to the creative accounting of our Administrative staff and the generosity of our Director, new shelving, tables, and chairs (all matching!) were purchased. Also acquired was a wardrobe, purchased to insure the happiness of our lovely Lab Ladies, the weekly volunteers who requested one. More than 70 boxes of books and other materials belonging to, or acquired by, a former employee were delivered to their home or placed in caged storage. Several collections were returned or submitted to the MAC Lab. Copious defunct, broken, or obsolete equipment was discarded. A new space plan was created in consultation with lab users. We now have four distinct processing areas: an MHT Projects area; an Archeological Society of Maryland (ASM) projects area, and two other areas, each with 2 shelving units, 2 tables, 4 chairs, and a desk. Additionally we have a data input station with networked computer and printer, a conference area, and the Maryland Archeology Month Archive storage area. Two of the processing areas are currently available for use, and we welcome projects as well as visitors.

Permits for Terrestrial Archeology

We have received and processed three applications for permit to conduct terrestrial archeology on State-owned lands since our last meeting in June. Dr. Bob Wall submitted an application to conduct research investigations at the Elkridge site (18AN30), a Department of Natural Resources property where he has held the Towson University field school for several years. Elizabeth Comer applied for a permit to conduct phase I investigations associated with the Pt Lookout Lighthouse restoration (18ST81), another DNR property. Saint Mary's College of Maryland put in an application for a permit to conduct phase I archeological investigations Trinity Church Sidewalk on the campus within the Landmark. In all we have received and processed seven permits for 2018 so far.

Biggs Ford reporting

Matt McKnight and I have been tasked with authoring sections of the comprehensive report of investigations of the Biggs Ford site (18FR14), in the Monocacy River valley of Frederick County. Hall is currently cataloging the material collected in 1969 – 1970 by the Maryland's first State Archeologist, Tyler Bastian, and will write up the “rescue” archeology done in anticipation of the bisection of the prehistoric village site by a massive sewer interceptor pipe. Hall will also write up the selective surface collection conducted in 2009. McKnight is writing the section documenting the contact period materials recovered during the three consecutive field sessions, 2013 through 2015. Others – non-MHT personnel – are writing other sections of the report. Drafts of the sections are due in 2019.

Maryland Archeology Month 2019 Planning.

Hall has begun planning activities for Maryland Archeology Month (MAM) 2019 that will culminate with a kick-off meeting later this month or October. The same institutional partners that contributed to MAM in past years are all expected to continue to participate. No theme

concepts have yet been submitted, and as a result a robust effort to solicit theme proposals has been undertaken. All ASM Chapter presidents and Board of Directors, all past event sponsors, all members of the MAM Committee, all archeologists on the Council for Maryland Archeology (CfMA), and additional “usual suspects”, have all be contacted with a request for any ideas. Two have been received so far.

Field Session Planning

Planning for the 2019 Field Session is well under way. There are numerous sites under consideration, ranging from a multicomponent prehistoric site on DNR property in Anne Arundel county, to a late 19th century site on park property in Baltimore City. So far the “perfect storm” of a significant site, an interested and available Principal Investigator, and a willing property owner have yet to be revealed. Our hope is to have a candidate site to present to the ASM Board at their December meeting.

MAC Lab Activities Report — Patricia Samford

Three shipments of artifacts from the Baltimore Center for Urban Archaeology (BCUA) collections have arrived at the lab for permanent curation. The two final shipments of around 100 boxes each, previously scheduled to arrive in in June and August, have encountered unexpected delays. Several of the collections’ owners, primarily large development corporations, are hesitant to sign deeds of gift. In one case, this reluctance was caused largely by the concern that the lab would remove and retain artifacts currently on exhibit in Baltimore. We have assured them through our attorney that they can continue to keep the artifacts on display, so hopefully this matter will be resolved soon.

The lab is in the process of hiring a contractual employee to provide archaeological monitoring of ground disturbance during the Patterson House renovation. We are also working to rehire someone in the collections assistant position, vacated by Erin Wingfield about a year ago.

The new *Diagnostic Artifacts in Maryland* section on table glass has gone live.

One hundred twenty-nine people participated in the Public Archaeology Program at the Smith St. Leonard site, contributing 908 hours of their time. The work this year focused on the slave quarter area.

Francis Lukezic took a six week leave of absence to be the on-site conservator at the Nunalleq Excavation in Alaska. Two of the lab conservators – Nichole Doub and Francis– are just back from attending a conference on Vacuum Freeze-Drying of Waterlogged Archaeological Wood at the National Museum of Denmark. Sara Rivers Cofield recently gave a presentation at the Bead Society of Greater Washington.

The MAC Lab siding, roof replacement and foundation repair work has been approved by the Board of Public Works on July 19th. Contractor has been chosen and we are waiting for start date.

The lab is still experiencing system glitches in the new exhaust system. We are working with contractors to get this resolved.

We are currently interviewing candidates for the JPPM Director position.

Shoreline and pier project at JPPM is in progress. The contractor is actively building revetments and coming back in March to plant grasses. The replacement pier was approved in August but no date set yet for beginning of construction.

Review and Compliance Activities Report — Beth Cole and Dixie Henry

- The Review and Compliance Unit continues to handle a large volume of reviews, including review of individual projects and Phase I and II archeological reports. They participated in numerous project specific meetings/site visits as well as targeted outreach efforts to improve agency/program coordination. Beth and Dixie regularly participate in monthly interagency meetings with MDE, COE, MDOT SHA to address cultural resources issues for a wide range of projects.
- Beth attended multiple agency coordination meetings/site visits with our federal agency partners to discuss project updates, planning efforts, and general Section 106 coordination and enhance our working relationships. Involved agencies/facilities included the following:
 1. FEMA - National Emergency Training Center in Emmitsburg;
 2. Navy - Naval Support Facility Indian Head;
 3. Navy - Patuxent River Naval Air Station;
 4. NPS – C&O Canal National Historical Park;
 5. NPS – National Capital Parks East (multiple parks);
 6. NPS – Antietam National Battlefield.
- Beth and Dixie participated with NRCS MD staff in a two-day Cultural Resources Training for NRCS planning staff (c. 20 attendees) from Southern MD and the Eastern Shore. The training is a requirement of the newly executed Prototype Programmatic Agreement for NRCS Conservation Assistance Programs in Maryland. Day one included classroom sessions in Prince Frederick where MHT staff gave presentations on Introduction to MHT, NHPA and Section 106, archeological resources, historic properties, MHT's role in the NRCS review process, case studies and discussion Day 2 Field was held at JPPM where JPPM staff provided presentations and group rotations to the Native American village, archeological site work, architectural tour, and MAC Lab tour and hands on Beth and Dixie will assist with additional regional trainings planned for Western MD in October and the Eastern Shore in November.

- Beth and Dixie provided final review and comments to DNR on the *Navigating Maryland's Resource Access and Permit Process for Broadband Projects*, the product of an interagency collaborative effort to develop online guidance for the Broadband industry in Maryland; the document is currently out for industry review before launching.
- MHT has signed an MOA with the Corps of Engineers for the Long Point Preserve subdivision in Talbot County. Phase III data recovery work will be carried out at site 18TA78 – an 18th century domestic site associated with the Plimhimmon plantation. The Plimhimmon plantation was first patented in 1659 and was sold to Revolutionary War leader Matthew Tilghman in 1787. Very few similar sites have been investigated beyond the Phase I survey level in Talbot County, and, given this site's integrity and the presence of intact deposits relating to the early 18th century occupation of the Plimhimmon plantation, it appears that site 18TA78 is likely to yield significant information on topics such as the evolution of the workforce from indentured servants to enslaved laborers and its impact on the 18th century Eastern Shore.
- In response to a Public Information Act (PIA) request from a concerned citizen, Dixie compiled project information and redacted a Phase I archeological survey report that was produced for the Casper Solar project in Caroline County. PIA request for Casper Solar.

Research and Synthesis Project — Matt McKnight

Work continues on the “Archaeology of Colonial Maryland” edited volume that is a product of building the synthesis database. Much of Matt McKnight's time from June until now has been dedicated to background research for several sidebar pieces that will help to “fill the gaps” between the 5 chapters by Henry Miller, Julie King, Al Luckenbach, Mike Lucas, and Scott Strickland. Those chapters are either in final draft or very near final draft stage. All of the sidebars are in various stages, with two sidebars (one on Earthfast Construction and one on the Claiborne Fort) complete or nearly complete. The project currently has a budget of around \$20,000, but \$6,000 is reserved as honoraria for the authors. Matt is trying to “revive” the MHT publications committee to determine if additional funds are available that can be tapped into to hire a layout specialist or other consultants to give the finished project a more polished look.

Matt also completed the import and mapping tasks associated with the 2018 Field Session at Calverton. This involved importing all of the survey points from the total station, map interpretation tasks (connect the dots), digitizing feature drawings from the field forms, and hyperlinking test unit shapefiles to scanned unit and feature forms. Everything was completed and uploaded to a Google Drive for Calvert County's use on July 17th.

The 2019 Non-Capital Grant round is in full swing. Our original grant deadline of September 10th had to be pushed back to October 1st due to a software migration issue that sprang up. All organizations that sent an “Intent to Apply” were notified on August 8th of the change and a reminder was sent on August 20th. The shifted deadline unfortunately impacts our ability to complete grant review tasks and have a recommendation to the MHT board for their meeting on

October 18th. However, we still think we can have award letters going out in mid-November if the MHT Executive Committee meets to approve the choices towards the beginning of the month and a resolution goes out to the Secretary of Planning immediately.

To-date we have received 7 full applications and 39 intent-to apply forms for FY2019 Non-Capital Grants. These 46 applications represent nearly \$1.5 million in requests from the program, and we only have \$300,000 in funding. Thirteen of those applications appear to involve archeology, with the total request just for archeology being \$335,500. So, demand is high and funds are low.

Quarterly reports are up-to-date for both of the FY-2018 Non-Capital Grants that Matt oversees. The Honga River Survey is wrapping up. Site forms for 34 newly-discovered sites and 36 updates for previously recorded sites have been submitted to Jenny Cosham as a result of the Honga River work. Of the 36 previously recorded sites, eight have been lost to erosion since 1996. CWAR is currently working on the draft technical report and artifact processing. The 1634 Fort project at St. Mary's City is still underway. Travis Parno reports that Tim Horsley has completed magnetic susceptibility work and around half of the magnetometry work in the two subject parcels, but ground-penetrating radar has not yet been carried out. I'm sure the weather has been impacting their schedule.

Our GIS lab is currently undergoing mold remediation. This has typically taken about 2 weeks when past offices/small spaces were impacted.

Matt also responded to a handful of public inquiries and carried out some GIS and background research for a recent easement issue in Washington County that took up a good deal of time.

Other Business

Revisions to "Technical Update No. 1" (Collections and Conservation Standards). A motion was made by Bruce Terrell and seconded by Robert Wall; the motion was unanimously approved.

Curation box fee policy was discussed and a motion was made to accept the fee increase by Joy Beasley and seconded by Bruce Terrell; the motion was unanimously approved.

Amendment for additional DNR Sampling of skeletal remains from Patuxent point (18CV271-05) to allow a full or half rib bone to be used for testing. A motion was made by Robert Wall and seconded by Marian Creveling.

Selection of next meeting date — Wednesday, December 12, 2018 at 10:00 am

There being no other business, the meeting was adjourned at 11:32 a.m., in a motion made by Bruce Terrell and seconded by Robert Wall; the motion was unanimously approved.