



MARYLAND ADVISORY COMMITTEE ON ARCHEOLOGY  
(MACA)

March 14, 2018

Committee Members in Attendance

Jane Cox  
Marian Creveling

Staff in Attendance

Anne Raines  
Charlie Hall  
Dixie Henry  
Karen Golder  
Patricia Samford  
Troy Nowak  
Susan Langley  
Matthew McKnight

The meeting was called to order at 10:08 a.m.

Review of the minutes of December 13, 2017 meeting

The minutes were not reviewed and tabled for the next MACA meeting on June 6, 2018.

BUSINESS ITEMS

Report from the Deputy Director — Anne Raines

- Jen Sparenberg, MHT's Hazard Mitigation Officer, is working on guidance for archeological sites impacted by flooding, inundation, and their effects. She has been working with MHT staff archeologists on this effort and will likely solicit input from MACA and outside archeologists as the report advances. This is a counterpart to guidance for structures which is being prepared by a consultant and funded through federal Sandy recovery funds from NPS.

- The JPPM Executive Director position has opened, with a closing date of April 9. (Note: the deadline was later extended to mid-May.)
- MHT and JPPM staff have submitted the "Part 1 and 2" documentation for DBM and DGS in support of the capital project for renovating and expanding the MAC Lab. We have not received feedback from either agency.
- The MAC Lab is undergoing emergency repair work related to the HVAC and exhaust systems. This is affecting the timing of conservation work at the lab.
- House Bill 877 is moving forward; the bill would require owners of certain burial sites to consult with MHT about the treatment of markers, human remains, and the environment of the burial site. The language of the bill is evolving, and it is not clear what MHT's role will be in the final bill if it passes.

### Underwater Activities Report — Susan Langley and Troy Nowak

#### Ongoing:

##### Dive Safety Manual:

- is still being reviewed by Legal but no significant changes are anticipated

##### Compliance:

- 169 compliance maritime applications have been reviewed with another 50 in process; this is comparable to other quarters.

##### Grants:

- We are providing oversight for four NPS Maritime Heritage Grants; the status of applications for the current grant round are moving slowly and NPS cannot provide any insights as to when these might be announced. This is likely to be the last round of such grants for the foreseeable future as the fund has not been replenished.

##### Mallows Bay - Potomac River National Marine Sanctuary:

- The designation of the Mallows Bay - Potomac River National Marine Sanctuary is moving forward. The recent decision by the Governor of Wisconsin to withdraw that state from the Sanctuary process is unfortunate but Governor Hogan is still supportive.
- It is anticipated that the final documents will be posted on the Federal Register within a few months and must be in Congress and the House of Representatives for 45 days. Because of the nature of the calendars for these entities, this likely will take the

duration of the summer so there no definitive date for establishment can be determined yet.

- The Maryland Centennial World War I Commission requested a presentation about the Sanctuary from Susan and Sammy Orlando and followed up with a letter of support to the Governor and offered to request support from WWI Commissions across the country in states where the ships were built and resources for their construction produced. In addition, we are working with the National Trust for Historic Preservation (NTHP) to inform SHPOs and the public in these states that they too are stakeholders in the sanctuary; the very reason it is a National sanctuary, and to encourage them to request support of their elected officials. The NTHP produced an excellent article in their journal, *Preservation* (Handout provided).
- We are also working with the National Association of Black Scuba Divers' Diving with A Purpose and the Jr. Scientists at Sea program through a Diversity grant from NOAA to introduce 120 high school students from Lackey High School in Charles County to SCUBA diving and maritime heritage.
- We are working with Chesapeake Conservancy through a Save America's Treasures grant to develop a waterproof paddling map tied to a numbered buoy system at the site. This will be beta tested at the annual trash clean-up.
- 5th Annual Trash Clean-up will take place at Mallows Bay on Saturday, April 28 (April 29, rain date) (Handout provided).

### January-March

January:

- Susan attended the Society for Historical Archaeology Conference to co-chair the Government Maritime Managers Meeting, sit on the Advisory Council for Underwater Archaeology (this is the mid-point of her elected second term) and as the Council's liaison to the Governmental Affairs Committee and the UNESCO Committee, attend those meetings. It's no surprise that the focus of the Governmental Affairs Committee

was on the federal administration's views and actions regarding heritage and culture in general and issues such as 106 compliance specifically.

- The UNESCO Committee and ACUA expressed concern regarding the U.S. pulling out of UNESCO especially since the ACUA has NGO status with UNESCO that must be renewed biannually and renewal includes support from the UNESCO Commission of the nation where the NGO is headquartered. While the International Convention on Underwater Cultural Heritage currently has 58 signatory nation states, The U.S., the U.K., and Canada are still not signatory. In light of the attitude of the current federal administration and the occupation of the U.K. Parliament with Brexit, there Council is planning to approach the Canadian government. The latter was actually one of the architects of the Convention but these three nations are each waiting for one of the others to sign first. The current Canadian leadership has been supportive of heritage and may be sympathetic at this time.
- The lecture by Dr. Emad Khalil of the University of Alexandria on January 30, co-hosted by MHT, World Artists Experiences, and the Embassy of Egypt was a tremendous success. Approximately 170 people attended. It was a terrific kick-off to MMAPs 30th anniversary. Troy and Susan are exploring a comparable lecture for the fall and other anniversary-related activities and events for every month of 2018.

February:

- Susan led a Ship Architecture tour of the *Constellation* in Baltimore and, at the end of the month, taught a Ship Architecture class for the Archaeological Society of Virginia's new Maritime Heritage Chapter in Richmond. About half the members are from Maryland and also belong to volunteer groups here. If they had previously taken Troy's Nautical Archaeology Society introductory course, they were eligible for NAS credit for this course also. Troy is continuing to develop courses specific to Maryland and is working with Virginia and an NAS trainer new to the area to explore a variety of possibilities.

March:

- The Program's annual submission was made to the Board of Public Works (BPW). No questions were raised and although the formal approval has not yet been received, there is

no reason to expect otherwise. The Treasurer did ask a few questions in an informal conversation in the Lobby and was very supportive. When the rest of the Maryland Archaeology Month materials arrive and some additional materials ordered for the MMAP program, delivery of these will provide an opportunity to address any additional questions from the members of the BPW.

- At the Public Workshop in Archaeology held by MHT and ASM this past Saturday, MMAP recognized the contributions of three individuals who played significant roles in the establishment and early days of the Program; Donald Shomette, John Kiser, and Michael Pohuski.

### Terrestrial Activities Report — Charlie Hall

#### Maryland Archeology Month 2018.

- The final theme statement for Maryland Archeology Month 2018 is *Charting the Past: 30 Years of Exploring Maryland's Submerged History*.
- Susan Langley solicited essays from archeologists who either had been or are involved in the Maryland Maritime Archaeology Program (MMAP). Nine 2-page essays were received for publication in the booklet. The 41-page booklet also includes information on volunteer programs, sponsoring organizations, and a sample of Archeology Month events.
- Silas Hurry of Historic St. Mary's City designed and built a website, including a calendar of events, that is being hosted on the Archeological Society of Maryland's website.
- Twenty-six state-wide events are currently planned during Archeology Month.
- The poster was designed by Kathy Addario of the M-NCPPC PG County Museum Support Unit of the Natural and Historical Resource Division of the M-NCPPC, Prince George's County, with input from the Archeology Month Committee.
- Eleven hundred full sized posters, eleven hundred mini-posters, eleven hundred magnets, and two-thousand one-hundred booklets have been printed at a total cost of \$2,750.
- Letters were sent to 62 archeological consulting firms soliciting donations to the Archeology Society of Maryland (ASM) to support Archeology Month. Nineteen firms contributed \$2,700. The Council for Maryland Archeology has pledged \$300, bringing total donations anticipated to \$3,000.
- a mailing list of eight hundred is being assembled that will include the membership of the ASM (300), practicing Maryland archeologists (100), Historic District Preservation Commissioners (350), and others (50). Mailing costs are expected to total \$800.
- The \$550 expected gap between donations and costs will be filled by the MMAP.

- All 188 Maryland State legislators will receive a hand-delivered mini-poster, a booklet, and a magnet.

#### Workshop in Archeology.

- The 27<sup>th</sup> Annual Workshop in Archeology was held this past Saturday, March 10<sup>th</sup>, here in Crownsville.
- Nine presentations including the search for lost WWII aircraft in the Chesapeake Bay, to the search for Secowocomoco – a John Smith mapped Indian village, to the use of X-ray technology in archeology, to recent research at the River Farm site, and more, were well received.
- At least 100 attendees were counted.

#### Terrestrial Archeological Permits. One new permit has been issued in 2018.

- The Brice House Restoration Project is designed to recover information that will inform the restoration of the James Brice House in Annapolis, and also to mitigate unavoidable impacts to some archeological deposits resulting from restoration activities.
- Eight permits were issued in 2017.

#### Archeological Collections Policy. Update.

- Update of this policy is on-hold until Chief Archeologist position is permanently filled.

#### Field Session 2018 Planning.

- The property owner of the smaller half of the Calverton Site has agreed to allow a follow-up Session.
- Calvert County archeologist Kirsti Uunila has agreed to again serve as Principal Investigator. She will be assisted in the design of the research program and supervision of the volunteers by Dixie, Matt, Troy, and Charlie.
- We plan to use the Archeology Intern as the field lab director. Non-capital grant funds will be targeted at post-field processing of the collected artifacts, analysis, and report preparation.
- We anticipate a three-part research plan:
  - testing of the many features identified last year.
  - investigation of an area that was rendered inaccessible by a grove of sumac that we expect to contain a dependence to one of the larger homes in the colonial town.
  - possible mechanical stripping of plowzone deposits in selected areas.
- Ed Chaney of the Maryland Archaeological Conservation Laboratory has offered to open his public archeology program as an alternative field experience for Field Session participants, and we hope to plan several workshops with MAC Lab staff.

#### Session 2018: HB877 – Burial Sites – Access, Disinterment, Criminal Penalties, and Tax Credits.

- Proposed changes sponsored by Delegate Tony Knotts (District 26, Prince George's County) to certain cemetery provisions of the Business Regulation Article, the Criminal Law Article, the Real Property Article, and the Tax – Property Article.
- MHT is implicated in some of the proposed changes, and we provided favorable comments.

- Proposed changes include:
  - provision for genealogical and historical research into burial places when removal of a cemetery or burial is proposed.
  - specification of how the comments of persons of interest are to be considered when removal of a cemetery or burial is proposed.
  - definition of desecration of human remains as criminal act.
  - access of persons of interest to burial places cannot be blocked by property owner.
  - transfer of authority over certain non-criminal acts regarding cemeteries from the State's Attorney to the Office of Cemetery Oversight.
  - requirement to list cemeteries on county inventories and deeds.
  - authority of county or municipality to require repair or maintenance of cemeteries with application of tax credits.
  - requirement to consult with Maryland Historical Trust if burial site is 50 years old or older (non-binding).
- The bill received a hearing in the House Health and Government Operations committee, and was advanced.

#### MAC Lab Activities Report — Patricia Samford

Lab and park staff members worked with Anne Raines to finalize and submit the Part II Capitol plan for the MAC Lab expansion. The current schedule for this work has design work in 2020 and construction in 2021/22.

A draft of revisions to *Standards and Guidelines for Archaeological Investigations in Maryland: Collections and Conservation Standards (Technical Update #1)* has been completed by Becky and Sara. Comments have been received from several CRM lab managers, archaeologists at the State Highways Administration and the MHT Collections committee. It will be sent to MACA for comment as well and eventually go before the MHT Board for approval.

The Baltimore Center for Urban Archaeology (BCUA) collections will begin arriving at the lab for permanent curation in late March. We will accept 100 boxes a month, so it will take five months for the 482-box collection to arrive and be accessioned into the lab's collections.

Curators at the lab met with staff at the Maryland State Archives to discuss sending copies of both digital and paper records there for permanent curation. It appears that the Archives is willing to be a permanent repository for us, but we will need to do quite a bit of preparation work on our end to get the records ready for transfer.

The lab received four applications for the 2018 Gloria King Research Fellowship. A meeting will be held later this month to review the applications and choose this year's recipient or recipients.

Ed Chaney will be giving a lithics workshop at the MAAC meetings later this week and Tricia will be giving a ceramic identification workshop for the St. Mary's chapter of ASM later in March.

The third annual MAC Lab workshop will be held on April 19<sup>th</sup> and 20<sup>th</sup>. Sessions will be held on prehistoric pottery (Bob Wall), tobacco pipes (Lauren McMillan), conservation (Nichole Doub) and table glass (Patricia Samford). The workshop has sold out and there is a waiting list for a second workshop, whose dates have not yet been finalized.

A new section on hotel china has been prepared for the *Diagnostic Artifacts in Maryland* webpage.

Conservation intern, Mari Hagemeyer, started in January and will be with us until early summer. She is in the UCLA master's degree program in conservation and is getting lots of practice in packing up objects from the Patterson House and making special size boxes, both for archaeological oversize objects and for the Patterson collections.

The MAC Lab's new chiller is in place and the upgrade on the lab's exhaust system has begun. This installation has not gone according to plan. Instead of shutting off exhaust systems room-by-room, as planned, it was determined by the contractor that the entire exhaust system had to be shut off for the entire length of the installation project, which is projected at best to take 4 to 6 weeks. This means that the conservators are unable to do any work that requires fume extraction – basically almost everything they normally do. And the contractors are running into issues that are extending the length of the project.

The lab is set to receive new siding – cement “hardy” plank – later this spring or early summer. This should solve our recurring mold problems – we just had mold remediation number 3 several weeks ago.

JPPM director Mark Thompson left the park in late January and his job was just posted.

#### 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 attended MDOT SHA's Interagency Managers Meeting with Elizabeth Hughes; agenda topics included: current state of MDOT SHA's programs, future expectations, Gov. Hogan's Traffic Relief Plans for DC and Baltimore, various project and program updates, and agency roundtable. Beth is participating in interagency working groups and meetings on multiple major MDOT transportation initiatives in planning including: the Chesapeake Bay Crossing Study, MAGLEV, the DC to Baltimore Loop Tunnel, and I-495/I-270 traffic relief.
- Beth participated in a quarterly Section 106 coordination meeting with the FHWA and MDOT SHA, agenda topics included: opportunities to improve Section 106 consultation for SHA's Local Programs projects (grants for enhancements, federal aid improvements, recreational trails, and safe routes to schools), development of PA to cover Local Programs, and general coordination updates.



- Beth and Dixie participated in a meeting with JPPM and SHA Cultural Resources staff to seek input regarding SHA comments on proposed revisions to the S&G Technical Update 1 – Curation Standards and changes to the box fee.
- Beth participated in two conference calls and one in-person meeting with FEMA, MEMA, and two participating federal tribes to negotiate development of the Prototype Programmatic Agreement for FEMA’s assistance programs in Maryland. The agreement will streamline Section 106 review of all FEMA assistance programs, including disaster relief and hazard mitigation. Negotiations will continue following FEMA’s planned schedule.
- Dixie noted that recent consultations with a number of federal agencies have indicated a need for MHT to develop a tribal consultation protocol for federal undertakings involving federally recognized tribes as consulting parties. Protocol will be needed to define MHT’s role in the consultation process when federally recognized tribes from outside of Maryland are consulting parties under Section 106.
- Dixie and Beth attended the signing ceremony with Elizabeth Hughes for the Prototype Programmatic Agreement (PPA) with the NRCS for its Maryland Conservation Assistance Program. The PA streamlines Section 106 review of conservation activities divided into three categories: 1) activities exempted from further review because the actions are unlikely to affect cultural resources; 2) activities that NRCS will review using MHT’s online Medusa and if the project area is within an inventoried resource, NRCS will submit it to MHT for review; and 3) actions that have the potential to affect historic and archeological resources and require further review by MHT. With assistance from Jen Chadwick-Moore and Greg Brown, Dixie and Beth provided training on the use of MHT’s online Medusa system for NRCS staff in its Maryland state office. MHT will assist in NRCS Section 106 awareness training for its Maryland staff later this summer.
- Beth and Charlie assisted with logistics and registration at the annual MHT Preservation Awards event on February 1<sup>st</sup> in Annapolis. This year’s awards honored archeologists **Lisa Kraus and Jason Shellenhamer (Baltimore City) with an Outstanding Individual Leadership award.** Since 2014, archeologists Lisa Kraus and Jason Shellenhamer have trained community volunteers in archaeological fieldwork as they investigate the history of Herring Run Park, specifically, the site of Eutaw Manor. Over the years, the project has attracted hundreds of volunteers as the community works together to uncover their local history.
- Dixie attended multiple meetings with DNR, MDE, DoIT, and MDOT to continue discussions on efforts to streamline the Maryland Broadband permitting process to support the Governor’s effort to improve rural access to high speed internet.
- Dixie also attended interagency meetings aimed at streamlining the CPCN review process for large-scale energy projects (solar, wind, transmission lines, natural gas facilities, etc.) throughout Maryland.
- Dixie also attended two eCollaboration project team meetings with MDE, DNR, SHA, and DoIT to provide feedback on the proposed search portal and support MES in their coding development sprints as they continue to develop an electronic submittal and review system for state projects.

## Research and Synthesis Project — Matthew McKnight

From December to February, Matt McKnight completed a significant amount of data entry for the Archeological Synthesis database with work focusing on Annapolis and Baltimore City. A total of 27 site reports were reviewed and synthesis reports were generated (or significantly updated) for 13 sites in Annapolis and 13 sites in Baltimore City. This work completed a major backlog of several hundred reports that Matt has been working on since the launch of the database online in 2015. In addition, work continues on the “Archeology of Colonial Maryland” edited volume that is a product of building the synthesis database. There are currently 3 drafted chapters for the volume and two outstanding. The two authors that still need to complete drafts have been in touch. One expects to complete their draft this week, and the other is not far behind them.

Much of Matt’s time was also devoted to the FY2018 Non-Capital Grants program. Grant agreements were completed and signed for a \$20,000 grant to the Chesapeake Bay Watershed Archeological Foundation for survey work on the Honga River (Eastern Shore) and a \$16,000 grant to Historic St. Mary’s City for a geophysical survey by Tim Horsley to attempt to locate the 1634 fort established by the Maryland colonists. The first quarterly report and site forms (if any) for those grant projects are due at the end of March.

In January, Matt spent a week examining and classifying the ceramic assemblage from the Primrose Site (18CA236), a multi-component prehistoric settlement along Tuckahoe Creek in Caroline County. The site was excavated by ASM volunteers back in 2010 and 2012 and we haven’t had an adequate artifact catalog until now. With classification of the ceramic assemblage complete and most of the other data put into GIS last year, Matt will begin putting together a report for eventual publication in MD Archeology.

Matt also received a total of 7 articles for publication in Maryland Archeology. Matt officially takes over as editor of the journal as soon as the current editor completes Volume 50, Issue 2.

The library was closed the week of 2/29-3/2, for repainting, re-carpeting and physical re-organization of the stacks. The Trust hired a library consultant that helped ORSR come up with a plan to make more space available. The library re-opened on March 5<sup>th</sup>.

Matt, Troy Nowak, and Charlie Hall conducted a day of survey work at Anchor of Hope Cemetery, a 19<sup>th</sup> and early 20<sup>th</sup> century graveyard on Hooper’s Island (Dorchester County) that is eroding into the Chesapeake. We used MMAP’s GPS and our Topcon Total Station to plot the cemetery features and document shoreline erosion and the impact it is having on the burials. Matt then spent another couple of days getting the data into the GIS and writing a brief summary report that Elizabeth then forwarded on to County Commissioner Tom Bradshaw and other interested parties. This work prompted some discussion of creating guidelines for how to deal with abandoned, family, and non-operating cemeteries at risk to natural processes/climate change a couple of weeks later during a staff meeting.

Matt also provided support for the 27<sup>th</sup> Annual Workshop in Archeology on March 10<sup>th</sup>, putting together and printing the programs, making signage, and handling A/V the day of the event. Matt also prepared and delivered a presentation on the Contact Period Component at Biggs Ford during one of the afternoon sessions.

Finally, Matt responded to a few public inquiries and began putting together a paper on the Synthesis Project for the SAA Meetings in Washington DC in April. The paper is part of an electronic symposium: Futures and Challenges in Government Digital Archaeology.

### Other Business

**Appointment of Acting Chief Archeologist** – Dixie Henry – Dixie Henry has agreed to serve as Acting Chief Archeologist at MHT during the interim period in which MHT will be seeking to fill the Chief Archeologist position vacated by Dennis Curry in October of last year. MHT hopes to fill this vacant position by July 1, the start of the 2019 fiscal year. Dixie has already been working closely with MHT Director, Elizabeth Hughes, to draft language for the Hiring Freeze Exemption Request and the revised MS-22 for the position, and these documents have been submitted to MDP for review. Filling the Chief Archeologist position is a top priority. Other priorities include the Annual Workshop in Archeology, Archeology Month, the 2018 Field Session, archeology staff meetings, recruiting a summer archeology intern, and resurrecting the coordination meetings between archeology staff in Crownsville and at JPPM.

Selection of next meeting date — Wednesday, June 6, 2018 at 10:00 AM in the MHT Executive conference room.

The meeting was adjourned at 11:45 AM.