

**COMMONWEALTH OF MASSACHUSETTS
BOARD OF UNDERWATER ARCHAEOLOGICAL RESOURCES
MINUTES OF PUBLIC MEETING – 29 September 2016**

MEMBERS PRESENT: Jack Chapin (Designee of James McGinn, Director of Environmental Law Enforcement)
Michael Driscoll (Designee, Director of DCR Division of Waterways)
Gary Murad (Dive Community Representative)
Todd Callaghan (Designee of Bruce Carlisle, Director of Coastal Zone Management)
Nadia Waski (Designee of Brona Simon, State Archaeologist)
Victor Mastone, Director (Staff for the Board)

MEMBERS ABSENT: Marcie Bilinski (Dive Community Representative)
Terry French (Designee of John Warner, State Archivist)
Graham McKay (Marine Archaeologist)
Jonathan Patton (Designee of Brona Simon, Executive Director of the Massachusetts Historical Commission)

PROCEEDINGS:

The public meeting of the Massachusetts Board of Underwater Archaeological Resources was convened by the Director, Victor Mastone at 1:34 PM on 29 September 2016 in the CZM Conference Room at 251 Causeway Street in Boston.

Vic introduced Nadia Waski of the Massachusetts Historical Commission. Nadia was serving as an alternate for Lenny Loparto when he cannot make Board meetings. He noted a few faces from past meetings, Mike Driscoll who will represents DCR Waterways, Todd Callaghan was sitting in for Dan Sampson, and Jack Chapin was sitting in for Anthony Abdal-Khabir.

1. MINUTES

A. Minutes of 26 May 2016

Vic asked the Board if there were any comments or corrections to the minutes of the public meeting held on 26 May 2016. There were no comments or corrections to the minutes.

Todd Callaghan moved to accept the minutes of the 26 May 2016 public meeting. Jack Chapin seconded. Unanimous vote in favor. So voted.

2. DIRECTOR'S REPORT

A. Field Investigations

1) Coffins Beach, Gloucester

Victor said he continues to investigate the shipwreck site on Coffins beach in Gloucester. He and Leland Crawford had returned to the Coffins Beach shipwreck site in August to conduct further investigation. The site will be the focus of Lee's master's at the University of Southern Denmark. The site had begun to uncover, but to the extent it was in 2014. They experimented with a low tech airlift to assist in removing the sand overburden. Unfortunately, any exposure was short-lived and was reburied within the tidal cycle. Vic said he was continuing to monitor the site in the hope that it will uncovered enough to allow productive hand-toll excavation. He will be using student volunteers.

2) Ada K Damon Shipwreck, Ipswich

Victor said, with the permission of The Trustees of the reservations, he has been continuing to study the site of the Ada K Damon Shipwreck at the Crane Estate in Ipswich. He reminded the Board he has been working with Jennifer Jones, a PhD candidate from East Carolina University who is using the

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site as a case study in her dissertation. She has been assisting in teaching the field school at that site. In addition, Dr. Stefan Claesson of SEARCH conducted a drone survey of the site in July to assist her research and provide information to the Board. Dr. Claesson has created a 3-D image of the vessel.

3) Chatham South Beach Shipwreck

Victor reported that he had been alerted to some possible shipwreck remains at and offshore of Chatham's South Beach. He initially contacted Chatham's Harbor Master and natural Resources Officer. They identified some material. Vic could not get down there, but Dr. Calvin Mires of SEAMAHP volunteered to take a look. A wreck was identified off the beach near a recent white shark siting. John Fish of American Underwater Search and Survey, LTD offered their services to undertake a drone survey and a side scan survey. The drone survey was postponed due to weather condition. A side scan survey was conducted on 25 September by John Fish in collaboration with Mark Munroe of Sound Underwater Survey, LLC. John has tentatively identified the vessel as the British freighter *Lutzen*. It was on a voyage from Canada to New York in the winter of 1939 with a unusual cargo including 200 tons of blueberries. Victor showed a copy of the images with the Board members. They planned future surveys.

B Interns

1) University of Guam/Antonio "Rico" Roldan

Victor introduced Antonio "Rico" Roldan as the Board's newest intern. Rico is from California and is a student at the University of Guam. Vic said the Board has entered into an Memorandum of Agreement with the University of Gum to be the site of a practicum with specific course related tasks. Rico's internship is related to his final course work to complete his degree. While he has some specific course related tasks to complete, he will work on a variety of Board field projects and administrative tasks.

2) Salem State University/Madden Bremer

Victor reminded the Board that MCZM was providing \$10,000 in federal funds to support the Board's work in enhancing its site files into a geo-referenced database as part of the ocean resources component of the Massachusetts Ocean Plan. They have entered into an Inter-agency service agreement [contract] with the Geography Department at Salem State University for a paid graduate student intern to undertake this task. He and Dan Sampson have met Dr. Marcos Luna and their intern, Madden Bremer. The project has begun.

3. BOARD MEMBER REPORTS

Nadia Waski announced that October is Massachusetts Archaeology Month. She distributed posters and calendar of event booklets. Additional information can be obtain from the Massachusetts Historical Commission.

4. PUBLIC ENGAGEMENT ACTIVITIES

A. Bay State Council of Divers

Victor stated he attended a meeting of the Bay State Council of Divers (BSC) on the night of 14 September 2016 at the South Shore Neptunes Club House in Quincy. The meeting centered on planning the annual Club Dive/Treasure Hunt and Picnic, beach access issues, and Board projects. The annual picnic was held on 18 September 2016 at State Fort Park in Gloucester. A total of 52 divers participated in the scuba and snorkel competitions. There approximately 75 people affiliated with 10 different clubs, dive shops, and other diving organizations. There were a new certified high school divers participating in the event. Vic distributed the Board's outreach materials and answered questions. The next meeting of the Council will be held on 9 November 2016 where beach access will be the main focus of the meeting.

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B. Neighborhood Of Affordable Housing Regatta

Vic reported that he gave a lecture on the Battle of Chelsea Creek in East Boston on Friday evening, May 27. The lecture was sponsored by NOAH (Neighborhood of Affordable Housing). It was intended to kick-off their 2nd Annual Regatta. Location for the lecture is the Maverick Market Place on Maverick Street.

C. Paul Revere Elementary School

Vic reported that he gave a lecture on the Battle of Chelsea Creek to the 5th grade class at the Paul Revere Elementary School in Revere on June 9.

D. South Asian Archaeological Association

Vic reported the Society for East Asian Archaeology held its annual meeting in Boston in June. They planned post-conference tours and asked if they could visit a shipwreck site. Vic conducted an interpretive tour of the *Ada K Damon* site at the Crane Estate in Ipswich on June 17. A number of scholars were from China and Japan.

E. Boston Public Schools Summer Program

Vic reported that he was contacted by Dr. Christine Panarese about conducting a program for the City of Boston Public School's special education summer school. As a result, Vic conducted hands-on artifact programs during July and August at 7 schools. These schools included the Carter, Henderson, Jackson Mann, Mary Lyon, Murphy, and Tynan. He was assisted at times by Naomi Riddiford and Catie Murphy. Vic showed the thank you cards he received from the Mary Lyon School.

F. Salem State University Summer Institute - Maritime Archaeology of the North Shore

Victor reported he co-lead a SSU summer institute (workshop) in maritime archaeology during the week of July 25-29, 2016 with Dr. Calvin Mires and Captain Laurel Seaborn, both of the Seafaring Education and Maritime Archaeological Heritage Program. Victor noted he used vacation leave. This course once again used the *Ada K Damon* site at The Trustees of the Reservations' Crane Estate. There were 14 participants who received three undergraduate credit hours from Salem State University and a certificate from the Nautical Archaeology Society. It is intended to be a starting point for training citizen scientist volunteers. Several students from last summer's field school have been assisting Victor with field investigations this past year.

G. Essex Heritage Sails & Trails

Victor reported that Dr. Calvin Mires and Captain Laurel Seaborn of SEAMAHP had invited the Board to collaborate on an Essex Heritage Sails & Trails event at the NPS Salem Maritime. The Board provided a table top display of our projects/resources and had hand-outs. SEAMAHP brought a student built mini-ROV and conducted hands-on (dry land) mapping exercise and writing underwater tank. About 200 people visited our joint table. NPS Ranger Tom

H. Archaeology Month 2016 / AIA-MOS Archaeology Fair

Victor reported that October will be Massachusetts Archaeology Month. The Board will again be participating in the Archaeological Institute of America/Museum of Science Archaeology Fair on Friday and Saturday, October 15th and 16th. The first day is for school groups and the second day is for family groups. We will be doing our usual hands-on shipwreck activity. Victor also noted that Saturday, October 15th is designated as the International Day of Archaeology. He noted that Calvin Mires and Laurel Seaborn of SEAMAHP will be assisting him as well as student volunteers from Salem State University.

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5. OLD BUSINESS

A. Alexander Bezkorovainy

Victor reported that the permit held by Alexander Bezkorovainy was up for renewal today. Mr. Bezkorovainy had submitted his renewal application and annual report in accordance with the Board's regulations. . Alex Bezkorovainy was in attendance to represent his permit application.

Alex said they experienced a few delays, but they finally got out there this past weekend. They planned to continue to go out there as weather conditions allow. Todd asked Alex to describe their work. Alex said it is an area with a lot of underwater breakers and obstructions, and several vessels occurred. Gary Murad (Gary M.) asked if they were looking for anything specific. Alex said there a number of wrecks. Gary M. asked him the depth. He replied zero to 100 feet. They have observed ship fittings and sheathed hull fragments. Todd asked if they used a magnetometer. Alex they have used that and hand-held metal detectors. They were still investigating targets.

Todd Callaghan moved to renew the Excavation Permit (06-002) held by Alexander Bezkorovainy for his Salem Sound site with all existing standard and special conditions remaining in effect, and the further condition that the permittee submit, for approval by Board staff, a detailed plan for the selection, transportation, and conservation of any objects intended to leave the Commonwealth of Massachusetts, prior to undertaking such action. Mike Driscoll seconded. Unanimous vote in favor. So voted.

B. Gary Esper

Victor reported that the two permits held by Gary Esper were up for renewal today. Mr. Esper had submitted a request for an extension for both permits.

Gary Esper is waiting to hear back from the U.S. Army Corps of Engineers on the status of his permit application.

Jack Chapin moved to extend the expiration date of Excavation Permit No. 12-005 held by Gary Esper for his Eastham/Wellfleet site to the next meeting of the Board scheduled for 2 December 2016 with all standard conditions in effect, and the further condition that the permittee coordinate all field activities with the staff of the Cape Cod National Seashore. Mike Driscoll seconded. Unanimous vote in favor. So voted.

Gary Murad moved to extend he expiration date of Reconnaissance Permit No. 12-006 held by Gary Esper for his Eastham site to the next meeting of the Board scheduled for 2 December 2016 with all standard conditions in effect and the further condition that the permittee coordinate all field activities with the staff of the Cape Cod National Seashore. Mike Driscoll seconded. Unanimous vote in favor. So voted.

C. Nicholas Snyder

Victor reported that the permit held by Nicholas Snyder for his Gloucester site up for renewal today. Mr. Snyder had submitted his renewal applications and annual reports in conformance with the Board's regulations. Victor noted that Mr. Snyder had named Mr. Esper as his Project Director. Mr. Esper was in attendance to represent the permittee.

Gary Esper (Gary E) explained that he and Nick have been diving together and had asked him [Gary Esper] to serve as his Project Director. Gary E stated they had a little bit of progress, but not too much. There have been weather problems and boat issues. They had not done a full survey yet, but hoped to conduct a magnetometer survey of the entire permit area soon. They have just been conducting spot dives. Vic noted the board has occasionally received reports of other divers in that area, but those reports have always turned out to be negative. Gary E. said he found it to be a beautiful diving spot. Gary M. asked about visibility. Gary E. responded could be as good as 20 to 30 feet.

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Todd Callaghan moved to renew, retroactive to 31 March 2016, Excavation Permit No. 11-002 held Nicholas Snyder for his Gloucester site with all standard and the further conditions to allow only limited excavation activities as described in your work plan and that an inventory of artifacts and other items recovered must be submitted to the Board prior to transfer to any conservation facility. Jack Chapin seconded. Unanimous vote in favor. So voted.

6. NEW BUSINESS

Vic reported that Underwater Maritime Acquisitions, LLC, had withdrawn their application for a reconnaissance permit off Truro and Wellfleet. He proceeded to New Business items.

A. Public Archaeology Laboratory

Victor reported that the Public Archaeology Laboratory had submitted a Special Use Permit application for archaeological reconnaissance, intensive (locational), and site examination archaeological surveys of intertidal archaeological sites located within the New Bedford harbor Superfund Site in Acushnet and Fairhaven. Victor noted the application met the requirements specified in the Board's regulations and that he provisionally issued the permit on 2 June 2016. Vic noted work was also being conducted under a State Archaeologist Permit. There was no further discussion.

Todd Callaghan moved to grant Special Use Permit No. 16-003 to the Public Archaeology Laboratory for archaeological reconnaissance, intensive (locational), and site examination archaeological surveys of intertidal archaeological sites located within the New Bedford harbor Superfund Site in Acushnet and Fairhaven for the area (as specified in the application) with all standard conditions in effect and the further condition that the Public Archaeology Laboratory submit its research design and methodology to the State Historic Preservation Office (SHPO) for review. Mike Driscoll seconded. Unanimous vote in favor. So voted.

B. David S. Robinson & Associates

Victor reported that David S. Robinson & Associates, Inc. (DSRA) had submitted a Special Use Permit application for a marine archaeological assessment of the remains of the steamer *Peter Stuyvesant* and other resources as part of the Pier Four Development Project in Boston. Victor noted the application met the requirements specified in the Board's regulations and that he provisionally issued the permit on 20 September 2016.

The *Peter Stuyvesant* was brought to Boston for use as a restaurant. It sank in Blizzard of 1978. DSRA will conduct a high resolution side scan survey of the site prior to removal. There was no further discussion.

Nadia Waski moved to grant Special Use Permit No. 16-002 to David S. Robinson & Associates, Inc. for a marine archaeological assessment of the remains of the steamer *Peter Stuyvesant* and other resources as part of the Pier Four Development Project in Boston for the area specified in the application with all standard conditions in effect and the further condition David S. Robinson & Associates, Inc., submit its research design and methodology to the State Historic Preservation Office (SHPO) for review, and provide copies of their report and completed Historic Archaeology Site to MHC. Mike Driscoll seconded. Unanimous vote in favor. So voted.

Todd Callaghan moved to adjourn the meeting at 2:06 PM. Gary Murad seconded. Unanimous vote in favor. So voted.

Respectfully submitted,

Victor T. Mastone
Director