

**Monitor National Marine Sanctuary (MNMS)
Sanctuary Advisory Council Meeting
Norfolk, Virginia
February 10, 2011**

In Attendance: Dave Alberg (MNMS Sanctuary Superintendent), Debby Boyce (Discovery Diving), Scott Boyd (Civil War News), Jim Bunch (Recreational Diving), Alexis Catsambis (Alternate-U.S. Navy), David Conlin (NPS), James Gregson (NC Dept. of Environmental and Natural Resources), Lauren Heesemann (MNMS Research Coordinator), Anna Holloway (The Mariners’ Museum), Joe Hoyt (MNMS Maritime Archaeologist), Jeff Johnston (MNMS Historian), Terri Kirby-Hathaway (Education), Susan Langley (Archaeological Research), Joe Poe (Citizen-at-Large), Shannon Ricles (Council Coordinator), Lt. Kevin Saunders (U.S. Coast Guard), Will Serratelli (Youth Seat), Wayne Smith (Conservation), Doug Stover (Alternate-National Park Service), Paul Ticco (Headquarters), and Mark Wilde-Ramsing (NC Dept of Cultural Resources),

Absent: Steve Claggett (Alternate-NC Dept. of Cultural Resources), Kenneth Fex, Jr. (Recreational/Commercial Fishing), Laura Hermley (Heritage Tourism), Jay Kavanagh (Recreational/Commercial Fishing), Dave Krop (Alternate-The Mariners’ Museum), Robert Neyland (US Navy), and Joanna Wilson (Alternate-VA Dept of Cultural Resources).

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Welcome

Wayne Smith, *Monitor* National Marine Sanctuary (MNMS) Advisory Council Chair, called the meeting to order. After Mr. Smith's welcoming remarks, roll was called. Dave Alberg, Superintendent of Monitor National Marine Sanctuary, thanked Nauticus for the use of their facilities and introduced Steve Kirkland. Mr. Kirkland also thanked everyone for coming to Nauticus and invited them to visit the 3rd floor of the museum. The council members introduced themselves and gave a brief explanation of their role on the council.

Monitor NMS Superintendent's Report

Dave Alberg, *Monitor* NMS Superintendent, welcomed the SAC and provided an update to the council on a variety of topics, summarized below:

- **New Seats:** Dave introduced the new seats to the council. He welcomed each and thanked them for their willingness to serve. Dave explained that the new seat for North Carolina Department of Environmental and Natural Resources marks the beginning of a new period in the Monitor NMS, as more research is conducted on the natural resources of the *Monitor* and other shipwrecks off the North Carolina coast.
- **SRVx: R-8501:** The SRVX it is going through some system upgrades. It will be docking at Nauticus sometime today for a full day of open houses tomorrow. Open house was also held on Ocracoke Island on June 11. About 300 people toured the boat. Next week, the boat will be working with the US Navy on the USS Cumberland. Then the boat will go back to North Carolina for additional work off the coast. On July 8, NASA will use the boat to conduct water sampling, while NASA aircraft do air sampling. Next, it will go to University of North Carolina for removal of science buoys and then used by BOEHMR and University of Rhode Island in August and September. These are all paying partners.
- **Genealogy**—A genealogist, Lisa Stansbury, was hired to research the 16 sailors that died on the USS *Monitor* the night the ship sank. Four were officers and three were African Americans. Therefore, somewhere between 9-13 of the sailors are possible candidates. Things are going fast as Dave has gotten calls from three decedents of the crew. The Navy is responsible for their identification and the Navy, through JPAC has conducted some forensics trying to reach out to the possible family members. However, there is a backlog and the contemporary military losses are more important and take precedence over the *Monitor* remains.

With the approaching 150th anniversary of the USS *Monitor*, we need to bring closer for these sailors. The genealogist has been working to get in touch with possible family. Dave explained that John Quarstein has written *Monitor Boys* that looks at the whole crew of the *Monitor*. In the course of writing the book, he hired his own genealogist and The Mariners' Museum now has the findings.

There are two main projects going forward. One is the effort to have the remains of the two sailors buried at Arlington National Cemetery on December 31, 2012. Dave made several Hill visits to Senators Web and Warner, as well as the North Carolina Senators and Congressman Jones. The second effort is to identify the sailors. There may be some concerns over identifying the sailors before burial, but he feels that we can make a compelling case to the decedents to go forward with an Arlington burial. He also said that

they could be buried in such a way that their remains could be removed if they are identified and their family wants to bury them elsewhere.

Facial reconstruction of the two sailors has been on hold waiting on National Geographic or other movie company to pick up story. He should know something next month. Wayne Smith commented that it will only take a couple of weeks to do the reconstruction. Wayne also said that Louisiana State University has a good media team that might be helpful.

- **Budget:** FY-11 ends in two months, but the budget is still not final. Three weeks ago, it looked as if our budget would at least be OK, but then a NOAA satellite went down. NOAA has to recoup a \$100 million, so major cuts made across all programs. We do not yet know what that will mean for FY-12, but it is not expected to be any better. The MNMS is dealing with the cuts by not filling the administrative position, which has put a burden on staff, but it is saving about \$80k a year. The IT position is now being cost-shared with Flower Gardens Banks NMS and Headquarters. The sanctuary is also looking for partners for the SRVx and for grants. All of this summer's expeditions have been funded through grants. Jim Bunch asked if the budget cuts would affect Graveyard of the Atlantic Museum. Dave explained that Dan is committed to funding the museum, and we will support the final exhibit design. He said that he is confident that we will be able to handover the tools needed to raise the funds needed. However, we cannot fund the actual exhibits. Dave also explained that he is not sure about Queen Anne's Revenge, as it is still up in the air.
- **On-Going Initiatives**—RMS *Titanic* legislation is sitting with the state department. They are discussing how important it is to protect this cultural resource. There was a press release on May 31 celebrating the ship's 100th anniversary of the launch of the *Titanic*.

Monitor fundraiser—Kimberly Futrail was hired by The Mariners' Museum to raise funds for the conservation efforts. She came onboard about two months ago. She is passionately ramping up for raising funds. NOS leadership has made it clear that the day of the earmark is over.

Capitol Hill Ocean Week—Senator Kerry gave a passionate speech in honor of Senator Stevens, co-author of fishing legislation and an ocean advocate. Kerry announced that he would be doing major hearings on the health of the ocean. Dave and Will Serratelli (Youth Seat) talked to Senator Kerry about the need to also protect cultural resources. Dave said that he also met with North Carolina Senators' staffers and asked about expansion. He had good visits with Congressmen Rigell and Wittman, but budget is the major focus right now.

- **North Carolina Outreach**—Dave is on the agenda for 10 minutes with the county commissioners on July 18 to brief them of our efforts in North Carolina. Dave explained that he had a phone call from a woman who was the daughter of the captain of the *Dixie Arrow*, a merchant ship that sank during WWII off the North Carolina Coast. She is 83 and lives in Florida, and contacted us. She told of the night she was notified of the loss of her dad, when two men from Standard Oil came to the house and just told them that her father had died. There were no benefits and six days later the

family had to move out of their house and lived day-to-day. She said that she never knew the specifics of how the ship was lost. At one point, she visited the Outer Banks and was shown portholes from the *Dixie Arrow*. She indicated that she is a strong advocate for protecting the wreck. Dave told how he was deeply touched because this is her dad's gravesite. Dave said that they are going to try to bring her onboard the SRVx on the last day of the summer expedition to take her out to *Dixie Arrow*.

Conservation: Anna Holloway

Anna described the current conservation efforts:

- Very excited about the discovery of a new officer button found concreted in the engine's steam throttle. Crew has been working on the condenser and the engine this past spring.
- The engine tank is currently being drained on Monday and refilled on Friday. Work will be ongoing throughout the week. The web cam is trained on the engine. Tallow cups have been removed from the engine and it is thought that it may have smelt like bacon when it was running. They also removed the throttle wheel.
- Starting on July 1, they will drain the turret tank and it will remain drained through July 4th. After that they will start draining on Monday and refill on Fridays. They anticipate more artifacts popping out as they continue to work on the turret. They are going to highlight the roman numerals on the top of the turret and try to determine what it meant. They will also remove the final awning stanchions and install custom anodes for the electrolysis. They will fill the tank with 90,000 gallons of deionized water at the end of the summer.
- Dave Alberg and Jim Delgado were filmed in the lab for a *Titanic* film by the History Channel for 2012. They used the *Monitor* to explain why NOAA is involved in the protection of the *Titanic*.
- Dirty Jobs is still in ongoing talks.
- On May 6 the museum hosted an event as an update for *Monitor* capital campaign and focused on conservation. Donors who give \$1000 and up were invited. There was a follow-up on June 6 with a designation of the *Monitor* as an historic landmark.
- They have also launched a 150th lecture series that ties with 150th Civil War events. Next one is in August, which is the anniversary of when the ironclad board placed advertisements in newspapers.
- *Monitor Boys* book was released and all of the archival material used to write the book has been turned over to the *Monitor* collection. Lisa Stansbury, genealogist for the MNMS, is coming down to go through it.
- With 2012 approaching and in conjunction with NOAA and others, the museum is issuing a call for papers for panel sessions to be held next year during the Battle of Hampton Roads Weekend. The Commemoration will be held March 9 - 11 and Hampton Roads Naval Museum, Museum of the Confederacy, NOAA's *Monitor* National Marine Sanctuary and Christopher Newport University will be partners.
- Two blogs are ongoing. There is a conservation blog and a Civil War connection blog to help students place the American Civil War in context and understand that it was part of a

larger historical continuum and other key historical events, works of art, literature and music were happening around the world at the same time.

Management Plan Review

Paul Ticco from Headquarters gave an update on the management plan process:

- Dave continues to work on the management plan.
- Timeline for MPR is about a 9-month process, but it is subjective because each piece may fluctuate and slide one way or another.
- Once the draft is finished, a number of people at headquarters will review it. The management plan covers the primary areas of education, management, science, and so on. The person who is over that section vets their section. Dave will then get the changes and once those are made, it then goes to the attorneys to make sure there are no legal issues. This should all be about a two-three month process. Finally, it goes back to Dave for public comments.
- Dave will then conduct informative congressional and public meetings to get input. The advisory council is a part of this process.
- Once the process is completed, then all changes should be completed from the internal review. It then goes to high-level clearance within NOAA. The length of time for this review is very subjective, but a target date in October or November is planned.
- An environmental assessment will be completed to go with the draft management plan. However, the environmental assessment is not as rigorous.
- A Federal Register Notice will be posted announcing a 60-day public review. During this time, people can comment on the plan. At the same time, we want to have a public release of the document. Next, public hearing should be held in both North Carolina and Virginia, but locations will be determined later. This process is very fluid and dependent upon congressional representatives.
- Once the comment period is over, we address the comments and include them in the management plan.
- When we have the final review, it will be signed by the head of NOS, sent to the printer, and placed on the web site, etc.
- The management plan is a culmination of a 3-year process. It should not take more than 36 months. It is then reviewed and starts again in five years.
- Jim Gregson asked if the plan addressed the sharing of office space with other agencies. Dave explained that this plan will address if, how and/or when the office moves to North Carolina and where.
- Dave also explained that there has not been any regulatory changes, just some clarifications were made.
- Jim Bunch asked if the environmental impact statement had to be written and wouldn't it take six months or more. Paul replied yes, the NEPA process is an extensive review, but he does not see it being that complicated with the *Monitor*.
- Paul said that with management plan, we have to get the word out and help educate folks, so they can better understand the process and the purpose of the management plan. The public commenting period makes the plan much better.

SAC Chairs Annual Meeting

Wayne Smith, MNMS SAC Chair, attended the annual meeting at Gray's Reef in Savannah, GA and gave the following report:

- Wayne said that he came away with a lot of respect for the people in the various SACs across the sanctuary program and what they do. He said that they were sometimes very vocal, but it was a good kind of vocal. He said that there was lots of passion. Wayne said that Dan Basta, Director Office of National Marine Sanctuaries, spoke repeatedly about the importance of being "relevant." Dan clarified by saying that council chairs really have to be talking with each other.
- Wayne also said that a national council was discussed. He explained that the rationale was that it takes time to get people up to speed, where a national body of council chairs would be a useful group for everyone. It would help pass along their wealth of knowledge and to include them in the process, would enable their knowledge to be utilized.
- There was also discussion on the need to have phone meetings and to create a national database of beneficial items, so the council chairs know how to network with each other on issues. This would help to translate things they do in better ways.
- Wayne also commented that there are many things going on within sanctuaries, and we need to help publicize what we do better, so other councils will come to us for knowledge when appropriate.
- Wayne also mentioned that he was invited to speak to the SAC at the Flower Garden Banks NMS. He talked about our council and what we do, and he was amazed at how diverse the groups are.

Education and Research Coordinators (EC/RC) Meeting

Shannon Ricles (Education Coordinator) and Lauren Heesemann (Research Coordinator) reported on the joint EC/RC meeting held in Scituate, MA at Stellwagen Bank NMS. Due to budget constraints, this year's meeting was limited to only the executive councils for education and research. However, the entire meeting was offered via webinar to all education and research coordinators, as well as superintendents and other interested personnel. Shannon and Lauren are representatives on their respective councils, so both were in attendance. Overall, they felt the meeting was a success and that having both the educators and researchers together was beneficial as it gave each side a better understanding of the needs and benefits of working together on expeditions and research.

Some of the topics discussed during the EC/RC meeting were: 1) using citizen scientists and how to collect accurate data; 2) STEM education initiatives and the driving force behind them from the White House; 3) the use of U-Guide Me technology for tourism; 4) the creation of sentinel sites and research; 5) joint grant writing techniques; 6) the importance of evaluating your programming; 7) regional reports; and 8) resource protection.

Lauren and Shannon also gave a Northeast Regional report to EC/RC, which discussed the strengths and weaknesses of education and research working together on an expedition.

Wayne Smith noted that he had discussed the importance of STEM education with Dan. He said it is also very important in colleges and suggested that STEM education be discussed as a group for the student seat and relevance to the whole picture.

SAC Seat Updates

Dave Alberg discussed the recent change in sanctuary advisory council seats. He thanked Scott Boyd for his service on the council and told him that he is always welcome to attend the meetings. He welcomed Joe Poe as the new Citizen-at-Large seat. Dave also officially welcomed Debbie Boyce as one of the Recreational Dive seats, Kenneth Fex as the new Recreational and Commercial Fishing seat, Steve Claggett as the new alternate for the North Carolina Department of Cultural Resources, and Jim Gregson as the representative for the newly formed North Carolina Department of Environmental and Natural Resources (DENR) seat. Dave asked each new seat to say a few words about themselves and their expectations as council members.

Jim Gregson, director of NC division of coastal management within DENR, explained that it is a three-part program regulating sea level rise and spatial marine planning. He also said that his office is in Morehead City with NCCOS and welcomed the possibility of NOAA having additional offices in Morehead City. Jim said that he goes to DC twice a year to make Hill visits in February and June, and he would welcome connecting with Dave to make Hill visits together. He indicated that he also has good contacts with governor's office and can get time to see them.

Dave said that the two main issues that the MNMS will have to discuss with constituents if expansion of the present sanctuary were to occur are access to shipwrecks and recreational and fishing regulations. By adding an additional dive seat and an additional fishing seat, he hopes to receive additional input from the community on these issues. He also said that Kenneth Fex is on the Mid-Atlantic Council and that will help get feedback from fishermen. Dave also said that there will always be office space at The Mariners' Museum, but our vision is for staffing to grow, so new space will be needed. He indicated that the old Coast Guard station is of interest. He would like to develop a plan to use the building for a central visitor center, this could be central for many agencies, such as Fish and Wildlife, NPS, Coast Guard, Army Corp of Engineers, and NOAA. These agencies would help to interpret the land and the wildlife as a central hub. The building has been there for 100 years, so it has seen it all, this would be a place to speak of the changing world.

Debbie Boyce said that she is looking forward to seeing what transpires and hopes to have some gains in the Beaufort area. She asked if Queen Anne's Revenge will receive a sanctuary designation. Dave said no. He also said that the budget this year is lean so not sure, what we will be able to do for QAR. He said that state support comes from the Director's budget and Dan is committed to it, but just not sure how it will break out. Dave said that MNMS is giving \$50K for the Graveyard of the Atlantic Museum, so if the state wants to borrow it for QAR, that is up to the state. However, they would have to repay it at some point. We support the story 100% and will fund it the best we can.

Joe Poe said that he has been historically involved with the *Monitor* for the last 20 years. He has had the pleasure to dive on the *Monitor* and has a real fondness for it. He said that he writes about it as much as he can, and now he hopes to be able to write and help to publicize it more directly. Joe said that he has a connection through Dive Alert Network, so he hopes to fold them into the *Monitor* and what the SAC is doing. He looks forward to serving.

Alexis Catsambis said that he has been with the Navy for three years as part of the History and Heritage Command. He indicated that the Navy goes through many similar issues, such as the review process and looks forward to supporting Bob Neyland whenever needed

Jason (JC) Clark was introduced to the council. JC is an intern at the MNMS, and he has applied for the NOAA Corps.

Dave said that all the seats are now filled except for Economic Development. He indicated that he would like the SAC to encourage appropriate representatives from Carteret and Dare Counties to apply. This seat will help us better connect to communities.

Shannon indicated that with Scott Boyd leaving the council, there is a need to elect a new Secretary. She said that she would send an email to the SAC requesting their input for who wants to take on the position. Scott Boyd said that he really enjoyed serving on the council and the working groups. He also said the *Civil War News* published an article on the *Monitor*, and he gave everyone two copies of the paper.

Public Commenting Period

Jim Bunch said that he has talked with constituents and the concerns are with dive shop owners who continue to worry about expansion. He said they want to know if there is anything new, and he told them that there is nothing new at this time. Jim also said that Captain JT has a permit to dive on the *Monitor*, but he lost his gear. He will go back to retrieve it. He also said that there is a shoe concreted to the bulkhead.

Scott Boyd commented that the *Civil War News*' May issue had the most hits its ever had. He said that he had sent a group of Irish folks to Jeff Johnston. Anna said that they ended up being okay that the *Monitor* sailors were not definitely Irish.

Public Comment Period Closed

Monitor NMS Staff Updates:

- **North Carolina Update—Lauren Heesemann:**
 - BOB (Basic Observation Buoy) buoy grant funding was delayed, so the workshop will be held at the beginning of school year.
 - UNC CSI received a grant from paid to collect footage on shipwrecks off coast on NC off of the SRVx. It was funded through a grant from the Local Programming Development Initiative (GivEd TV, Dare County, North Carolina). U-701 was main goal, but conditions never allowed.
 - Lauren organized a biological expedition that included researchers from NCCOS. They conducted biological surveys that will be compared to previous surveys from last year. There were a couple of sites included that previous biological work had been conducted on last summer such as the *Dixie Arrow* and the *Keshena*. Baseline data was collected via fish surveys and photoquadrats from the *Kassandra Louloudis*. Data loggers were also gathered from pervious sites and redeployed. Temperature loggers remain on the shipwrecks for one year and the date will support the habitat and fish surveys that were done last year. Dixie

Arrow was accessible and the conditions were great. Lauren showed pictures of the Dixie Arrow and she will use the photos for education and outreach products to get information out to public.

- Sally Pryor, a Youth Working Group member came along for a day with the SRVx crew on the expedition to give her a firsthand experience. She was able to interact with marine biologists, archaeologists, and others to motivate her for career choices.
- Archaeologists also got to get down to collect data.
- **Education and Outreach Update—Shannon Ricles:**
 - Shannon said that things were moving forward with the 150th anniversary plans. She said that she had met with Virginia Beach teachers several times and the curriculum is under development. She said that she is hoping for a release date in September, just in time for the new school year.
 - Shannon said that the video projects are also moving forward and John McCord is planning to film in July and/or August. Hope to have the first video up on the web site by September 1.
 - Shannon also talked about the Youth Working Group and said that they are taking the summer off, but will regroup in the fall. The group is hoping to add new members. She encouraged SAC members to let teachers, parents, and students (ages 14-17) about the group, especially in North Carolina.
 - Shannon also gave a list of new products that she has been working on with Jeff Johnston and others. These are items that will be used to celebrate the 150th anniversary.
 - 3-D Stereoscopic Glass and card
 - Monitor 150th Anniversary Poster
 - Set of four Bookmarks
 - Shannon also said that other products that will be arriving in the fall are a set of dive slates that will be given to dive shop owners and a Graveyard of the Atlantic poster. Dave said that these slates will also be given to other venues, such as the NC Aquarium, Graveyard of the Atlantic Museum. Others suggested sending some to the British and German Embassies. Dave said that he hoped that products such as these slates would help to inspire students in career choices. Mark Wilde-Ramsing asked if they could be printed on paper. Dave said that they would be put on the web site as PDFs and anyone could download them and print.
 - Another product that will be released in the fall is a set of short video vignettes that tell the story of the rich history of the Outer Banks. Dave showed a sample videos and said that the final products should be ready for delivery in August or early September.
 - Jim Bunch said another item that he would like to see created for distribution is the photomosaic and site plans of the U-boats.
 - Dave announced that Shannon will be going to headquarters in Silver Spring on detail. She will be the acting Director of Education for Kate Thompson, who is going to be out on maternity leave for three months, August to October.
 - Dave also said that the Battle of Atlantic is ongoing and that National Geographic has been onboard the entire time. A 1-hour special will air next November during

explorer's week. It is a phenomenal way to tell the story of the wonderful North Carolina heritage of the local area.

- **2011 Field Schedule—Joe Hoyt**

- Joe said that the expedition is about at the midway point for the summer. The expedition started with a wide area assessment. They were assessing the area for new shipwrecks. National Geographic is interested in the “hunt” so they started with a wide search area and narrowed the focus with second leg of expedition.
- They have also been looking at the KS-520 convoy and the battle. The assessment includes the search for U-576 and the *Bluefields*, a freighter sunk by U-576.
- This project is the only one funded through the battlefield protection program. University of Texas participated in the first leg of the expedition. They used an AUV forward sonar acoustic signal to look at the seabed. It is innovative because of the large area it can cover. It covered almost 130 sq miles of seabed. From that data, there were 47 anomalies. The next step was to develop a prioritization of targets based on data and different parameters.
- The Battlefield Protection grant money funded the University of Texas. The Bureau of Ocean Energy Management, Regulation and Enforcement (BOEMRE) was able to get six full operational days out of the ten days that were scheduled. There was also an overlapping survey from 2009 and they were able to use that to pick out features for calibration. AUI, came out with short survey imaging.
- From the data collected, the archaeologists went back to the 47 targets to image them with a higher resolution camera. They also pulled measurements for better estimation. Joe said that he is hoping to get back to the sites to get some video.
- Next leg is working with Martin Dean to do some high resolution mapping of other Battle of the Atlantic sites to get high resolution images.
- After that leg, there will be two week break and then the team will be back in August. Woods Hole Oceanographic Institution and National Park Service will use some of the HD imagery of the targets.
- Dave said that there is a good chance that our office will get a 5-man submersible for use next summer. NOAA is interested in polluting wrecks, so this will be good for some of the possible wrecks if found.
- Dave also said that it is a goal of our office to continually to help support the local economic development of the area. He said that our office worked with Emergent Pictures, a local North Carolina video production company to do the Ipod video tour and audio podcasts. He said that the project cost \$50K.

SAC Seat Report Outs

Susan Langley (Archaeological Research)—Susan said that she has not had many opportunities to go out to public. She said that she would love to be involved in future Capital Hill Ocean Week events since she lives close. Dave said that he and others are pushing for next year's theme to be maritime heritage. Susan also said that the expansion committee had not met or done anything as they are waiting on the management plan to be completed.

Anna Holloway (The Mariners' Museum)—Anna thanked Scott Boyd for the front page *Monitor* article. She also said that the “Up Pops the *Monitor*” exhibit is open and has everything about the *Monitor*. She also said that the museum is opening a show that highlights 125 years of Newport News shipyard. She said that the museum is also gearing up for 150th anniversary of *Monitor*, as well as the 100th anniversary of *Titanic*. She said there will be lifeboat stories and other stories of people trapped alone in life raft. The education IVC programs are working well and Anna said that they had put in a proposal for ham radio connection with astronauts.

Terri Kirby-Hathaway (Education)—Terri said that she has read and commented on the education strategic plan that Shannon had put together. She also has worked with Lauren on the BOB buoy grant. She is also currently doing a marine education blog as well as her newsletter, the *Scotch Bonnet*.

Jim Bunch (Recreational Dive Seat)—Jim commented that several of the dive shops are actively involved in talking about expansion and are generally in favor of it if for no other reason than to create awareness of what shipwrecks are out there. Talking in more broad terms creates a completely new energy for dive business to educate folks. He said that he has also seen more beach dives going on now due to price of fuel, and this is bringing a new awareness of shipwrecks, which seems to be bringing new growth.

Scott Boyd (Former Citizen-at-Large)—Scott said that he continues to do elementary and college presentations. He explained that he starts with battle and ends with the conservation story.

Mark Wilde-Ramsing (NC Dept of Cultural Resources)—Mark said that they went out in May to Queen Anne's Revenge and took a look at the site. He estimates that they should have everything brought up in three years. Mark said that they have purchased lots of equipment, but now hopes for operating funds. He said that they have put anodes on cannons and anchors and looked at main pile to see what it is going to take to undo it. One anchor is really cemented, but another anchor came up as the largest anchor to ever come up. He said that there will be a shift of attention to south coast for blockade runners. He also explained that with the upcoming 150th anniversary of many shipwrecks, he hope to begin to identify some of them. There are also lots of beach wrecks.

Debbie Boyce (Recreational Diving)—Debbie said that artifact recovery is not an issue these days for most divers. However, she said we need to begin developing a plan for the artifacts that are already out there. She said that she does not want to see any of them thrown away or melted. Debbie said there is a need to do something sooner rather than later, because in 10 years we may not be able to collect them, as many of the folks will have passed away.

Dave said that it is a tricky situation. He explained that the state museum is bound by certain ethical codes, so the issue becomes how to bring it in under an amnesty program without encouraging others to recover objects. Dave indicated that the state has collection guidelines and it is best to just follow those guidelines.

A discussion ensued about the pros and cons to an amnesty program. Everyone agreed that focus should be on helping dive shop owners educate the public about the need to conserve our cultural resources. The council made a motion to form a working group to develop a position on securing recovered artifacts from the public.

Lt. Kevin Saunders (US Coast Guard)—Kevin said that it has been about a year since last interaction with *Monitor* site. He said that lack of interaction leads to complacency, so he decided one way to combat complacency was to put the *Monitor* in the front of his crew. He explained that he brought over the LD officers to the Newport News office and that Shannon gave them all a tour of the *Monitor* Center. He said that these LD officers are the the subject matter experts who took time to get to know the regulations and then spent time at *Monitor*. He said that they wrote a report and it went to up the chain and their Admiral was very interested. He wanted to know what they want us to do for them and what are we doing. Kevin also said that there has been six patrols on the *Monitor* since last meeting. He said that the crews all get a brief as they do patrols up and down the coast. Kevin said that they are testing out aircraft and doing some surveillance around the area. Dave asked for a report of the time the Coast Guard spends on the *Monitor* as this will help with Hill visits.

Doug Stover (Atlernate, NPS)—Doug said that he is serving on the NC-12 scenic byway committee and suggested that NOAA also serve on the committee. He said they will be looking at the historic signs and redoing them. They are coming up with a sign plan to highlight anything maritime. Doug said that each county has a county executive on the committee. Lauren Hermley sits on it and maybe NOAA should be involved. He indicated that the committee meets four times a year.

Will Serratelli (Youth Seat)—Will said that he had the opportunity to go on two of the hill visits with Dave during CHOW. He visited with Rigel and Wittman and discussed his success with his plastics campaign. Will said that he and other students created a plastic bag recycling program and have recycled over 7000 bags. He has also done a variety of education and outreach events with over 500 kids in K-12. Will said that after these events, the kids in his school want to get a bag tax passed. He said they are working to get kids to write letters and send pictures. Dave Alberg said that Will was the *Monitor* NMS's volunteer of the year and he went to CHOW for the awards dinner. Dave said that Sally Pryor, another Youth Working Group member, also went to CHOW and they both did a great job talking to the congressional representatives and their staff on the Hill.

Dave Conlin (NPS)—Dave said that the council is a group with wonderful talents, but is concerned that the group does not do enough. He said that he is talking to himself as much as to anyone else. Dave said that he just wants to say that we are all here on this council for a reason and that it is not just for the short time we are sitting here in a meeting, but all throughout the year. Dave challenged everyone to think about everything outside of the room and to take our skills and experience to make the sanctuary better than it is. He asked everyone to take his or her talents into the organization to help. He said that he and Doug can help to connect and coordinate communications between adjacent parks and council members. Use the connection to help spread the word about the importance of our sanctuary.

Dave Alberg said that if there is anything that the office staff or NOAA can do to help the council interact with their constituents to please let him know. He explained that we are all here for the same reasons as we all care about the ocean and the *Monitor*.

Joe Poe said that he has an article coming out for shipwrecks and wanted to figure out how he can connect us better through the article.

Anna Holloway said that an updated PowerPoint for the council to use for talks would also be beneficial. Dave explained that in the next few months, hopefully by the next council meeting, there will be a SAC tool kit for outreach.

Dave Alberg also gave an update on the status of the manuscript for the *Monitor* book being written by John Broadwater. He said that it was mailed to Texas A&M a week ago. It is anticipated that the book will be published in time for the 150th anniversary. Dave also said that John is now starting on the archaeology report. It may be about two years away.

Approval of Minutes

Shannon Ricles called for changes to the February 10, 2011 meeting minutes. There were no changes. Terri Kirby-Hathaway motioned to approve the minutes and Anna Holloway seconded the motion. All were in favor and the minutes were approved.

New Business

Susan Langley reminded everyone of the Society of Historical Archaeology (SHA) conference in Baltimore in January. She said that registration is now open for individuals and sessions. She also said that she is still soliciting items for the silent auction.

Dave Alberg asked everyone to look at their calendars for October's meeting. He suggested October 13 or 20th. He also asked everyone to think about where to host the next meeting.

Wayne Smith said that he has been privileged to serve on a group with such tremendous collaborations and with people who have done great things. He encourages everyone to get out and do something for the Monitor. He said that everyone has a seat at the table. He asked that each SAC member call someone each day to tell them about the *Monitor* and the work they are doing. He reminded everyone that we are all working for the same goals. He said that everyone has a good story and the stories need to be told, and the public needs to hear them.

Adjournment

Susan Langley moved to adjourn. Wayne Smith seconded it, and all were in favor.