



NORTH CAROLINA MILITARY AFFAIRS COMMISSION

**Minutes of the 2nd Quarter, April 24, 2018 Base Sustainability and Community Affairs
Committee Meeting, Goldsboro City Hall, 200 N. Center Street, Goldsboro, NC**

MEMBERS IN ATTENDANCE:

Frank Bottorff, Chair
Hon Chuck Allen
MajGen (R) Robert Dickerson
Sonny Roberts (by phone)
Steve Ratti (by phone)

ADDITIONAL ATTENDEES:

Ron Massey, City of Jacksonville
Robert Hosford, Department of Agriculture
Marc Finlayson, ACT
Will Best, Department of Commerce
Paul Friday, MCIEAST
Whitney Campbell Christensen, ACT (by phone)
Daniel Johnson, DOT (by phone)
Kelly Jackson, DMVA

MEMBERS ABSENT:

CALL TO ORDER, WELCOME REMARKS: CHAIRMAN FRANK BOTTORFF

Chairman Bottorff called the meeting to order at 9:30 am. All voting member were in attendance for this meeting.

CONSENT AGENDA AND MINUTES:

Chairman Bottorff requested a motion to approve the agenda for the 2nd quarter meeting. Bob Dickerson made a motion to approve the agenda, seconded by Chuck Allen and passed by unanimous vote.

DEPARTMENT OF MILITARY AFFAIRS (DMVA) UPDATE: KELLY JACKSON

Kelly Jackson said that she was working with DMVA Finance section to ensure that the budget items are processed and authorized for payment. DMVA has a job advertised, the Installation Coordinator. The other NCMAC committees will be meeting this week, Quality of Life on Wed Apr 25 in Raleigh and the Economic Development on Thurs Apr 26 in New Bern, Executive Steering Group on Tues May 1 in Raleigh and the NCMAC on Tues May 15 in Raleigh.

BUDGET/LOBBING/BY-LAWS:

Frank Bottorff said that there is no adjustment required to the budget for the next NCMAC meeting. The things that have occurred are that the 2 community grants that have been approved are in the process of being paid. Late last week there were a couple adjustments

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to the contracts that need to be initialed and then returned. The payments should be made this week. The grants are in process. Economic Development Partnership for North Carolina (EDPNC) has 2 invoices that were requested. One for Sep – Dec 2017 and Jan – Mar 2018. The Jan – Mar 2018 has been approved to be paid. The 4th Quarter invoice Sep – Dec 2017 is still under discussion. If it is still in question at the Full NCMAC meeting, we can talk about it at the meeting. Sentinel Landscape we had 3 invoice from last fiscal year, (Feb 17-Feb 18) that have been paid. That was the original contract with DMVA and NC State University (NCSU). That contract expired in February 2018 and we are tasked with developing a new contract and we will discuss that later in this meeting. NC4ME we did not have a current agreement for this Fiscal Year. We are working on that document with Stuart Ruffin. We can talk about the methodology for this transaction. Will Best, NC Commerce commented that this is a partnership with NC Commerce and they will help if we need their assistance. The Office of Economic Adjustment (OEA) Grant is a joint grant with NCSU, 85% NCSU and 15% NCMAC funding. We have approved paying our portion for this year. I recommend that like the EDPNC grant, that we have oversight on this grant from the NCMAC and probable from this committee. The 2 items still not resolved are NC4ME and the Economic Development Partnership for North Carolina (EDPNC) funding. Moving forward we need to re-write the Memorandum of Understanding (MOU) for the Sentinel Landscape. We may need to write an EDPNC contract/MOU since the last one was between DMVA and Commerce. These are items that need to be completed.

There have been adjustments to the current Community Grant Process. Bob Dickerson led the team on the rewrite of Grants Process. Bob Dickerson said that they worked on a rough draft for approximately 2 weeks and submitted that to Chairman Martin. We are now waiting for the Chairman and the ESG to review that document and make corrections as necessary. He thinks that we have a 95% solution for the Grants Process. He is concerned about the dates that are involved with this process. We don't want to go through what we did a couple years ago and only have a couple weeks to complete the process. Ron Massey asked if we had any assurance that this Grants Process will be approved for this cycle? Bob Dickerson said no. We need it approved by the Executive Steering Group (ESG) and then approved by the Full NCMAC. Chuck Allen asked if it would be ready for the May meeting? Bob Dickerson said, that was their intent. Frank Bottorff said that we have several items that are in this same state. We have drafted a 90-95% solution for the documents and now each of those documents need to go through a governmental review. We need to have a legal and administrative review before we take them to the ESG. We must ensure that these documents meet the state requirements. The 2 Community Grants have taken over 2 years and have had revisions done on the documents as late as last week. We need to make sure that these new documents go through that review process in advance. Bob Dickerson asked if the new Grant Process is going through that review process now? Frank Bottorff said that Chairman Martin and Sec Hall are discussing that now. Bob Dickerson said that Representative Cleveland is ready to have that review process and get

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this done. Frank Bottorff said that the review process is the next step whether that is DMVA or another office. That is a governmental process for the legal and administrative review. This will also be true for the revised grant, by-laws, and RFP for federal lobbying. Chuck Allen said that now there seems to be a bottleneck. So how long is the legal and administrative review and who pushes that? Frank Bottorff said that is what they are working on now. We hope to get some granularity soon. If the process does not happen how we expect it to happen, then we may need to look for other ways. We can also pay for some assistance but that is another discussion altogether. I have drafted a position description if we need to go that direction. Chuck Allen said that he had talked to Chairman Martin about this topic and that if we hire someone we may make legislators mad because they think they have already funded that position. Bob Dickerson said that he doesn't think that we could make them any more irritated than they are now. Frank Bottorff said that we are not going to create a government position but maybe we can hire a person like we hired a consulting firm before and is that any different than that. That will be the technical aspect of whether it is agreeable and if under legal review do they believe that expending funds for that purpose fits within the authorized uses of money. Bob Dickerson said that he thinks we need an administrative individual for the Commission. But until we get to a position that we can legally obligate funds, the Commission itself can't obligate funds. Until we work through that bottleneck we don't need to go out and hire someone and then we can't pay them. Frank Bottorff said that the rest of our ability to obligating funds has been taken care of because we are paying invoices. That process is now working. Bob Dickerson asked if the Matrix invoices had been paid and Frank Bottorff said that they had been paid in full. Chuck Allen said that we are missing the lobbying window in DC and as slow as this is moving and we still need to do the RFP. We will not be able to hire anyone until the next year. Frank Bottorff said that he agrees that we are behind but hire a lobbying firm when we can. Bob Dickerson asked if the proposed budget in Raleigh been approved? Frank Bottorff said that the budget is ours. Bob Dickerson asked if the budget had been submitted to the legislators. Frank Bottorff said that there is no requirement to send our budget to the legislators and the funds have been obligated. We have a 2-year budget. Our budget is a planning tools and we must approve the specific portions before we spend them. We have done both of those things for this year. No further discussion.

SENTINEL LANDSCAPES: ROBERT HOSFORD

Robert Hosford presented for Sentinel Landscape. As of yesterday, the NC Department of Agriculture has made 10 meetings at the General Assembly to ask them for the \$13 M. We have had great meetings and 9 of those meetings we outstanding. One meeting was not as positive has the other 9 meetings but we will go back to that individual. When we have a meeting, we have a packet and the NCMAC Resolution is part of that packet. We know that Mayor Allen is working with his Chamber of Commerce and other to add to our packet of support. On May 15, the NCCC and NCMAC will have meetings. The State committee for the Sentinel Landscape will be meeting that day. Commissioner Troxler will be briefing at the NCCC

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in May. He thought it was time to speak to the groups. Normally he would speak at both meetings but he will not be available to speak at the NCMAC. He will want to speak at the NCMAC meeting in Aug if he is asked to do that.

Department of Agriculture and my office are moving forward with Sec Mattis' office and the REPI to ask for a Sentinel Landscape Coordinator position with federal funding. Georgia was successful in receiving this position. We have requested the documents from GA for this position. Then we will request funding for this position. This position will go and talk to land owners. Our office has re-hired a retired employee as a part-time employee to go and talk to land owners in the Eastern part of the state. He is working mainly in the Air Force area. The Air Force and the Army needs help with this matter. I will keep you updated on this matter and the Readiness and Environmental Protection Integration (REPI) funds. We have been contacted by Sec Hall's office about a piece of property near the Fair Grounds. Chuck Allen said that he had met with Rep John Bell and talked to Sen Harry Brown. They said that it was important that we get this \$13M ask in the Governor's Budget. I have asked each of the Mayor's in the area to write request to the Governor. Maybe you can send a packet to these Mayors. We have also talked to Mary Jo from the Governor's office. I have also talked to Rep Grier Martin and he thought this was a good idea. Robert Hosford said that all indications are that it is in the Governor's budget. Chuck Allen asked Robert Hosford to confirm that it is in the Governor's budget. Robert Hosford said he would do that but the letters from the Mayors are always a good idea. There is no down side to the support. The Governor's budget has been submitted. Frank Bottorff said that the City of Havelock had passed a resolution in support of this initiative. He will send that information to all the host communities to try to get this on their agendas. Allies for Cherry Point's Tomorrow has done one and Robert Hosford has a copy of that. Carteret County has done one also.

Frank Bottorff said that we had a contract for Sentinel Landscape for the first year and the program continues to improve. We have the federal money and are working on the state matching money. Now we have from the financial side what we need to have some tremendous progress. We may need to transition from general administration support to some specifics. A combination of administration support and boots on the ground. We may want to transition to more execution and adjust the contract. Robert Hosford agreed with that statement. We are facing a positive position with a wall of money but no one to deploy it. We have 2 employees and one part-time hire. When we sign legal contracts, and there is a significant amount of work getting to those legal contracts. The management of the program and the committee has done a good job for the last 8-10 years. When we meet with a land owner and talk about the process, it takes 5-7 visits per land owner. With the REPI funding we are asking for a partial position and we are funding a partial position. When you have \$30M, it is a significant workload. Frank Bottorff said that we will need a working group from this

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committee to work with the different parties, include Department of Agriculture to re-write the next MOU or contract. We have committed \$150K for 2 years. Our goal over the next 30 days is to draft a replacement contract. Robert Hosford said that his office had already been working on documents like this. They can share those documents with this group. He will have his department review the MOU based upon the old MOU. Frank Bottorff said that Robert Hosford's assistance would be very helpful.

Chuck Allen asked how North Carolina State University (NCSU) was a part of this agreement. Robert Hosford said that Paul Friday was part of the design of this agreement. Paul Friday said that there are 3 different aspect for the management of the Sentinel Landscape Program. In the beginning, there was not a vehicle to move money from the Department of Defense (DoD) to the states. There was a vehicle through the Corps of Engineers such as a Cooperative Funding Agreement. We used that vehicle to move money to NCSU to help stand up the administrative side of Sentinel Landscape program. The preference has always been to have a vehicle to move money directly to the state. We still have not found that vehicle. The Marine Corp took up this case and funded the administrative costs because they had the most need to this program. Then they put the vehicle in place with the Corps of Engineers for the services to use. Then through the university systems that are part of the Corps of Engineers this was the vehicle. We still want a vehicle to move money from DoD to the states directly. This vehicle has been approved for another 9 years and any Service can use this vehicle to be a part of the entire Sentinel Landscape program which is about acquisition of land, buying local and helping their communities. It is important for the Services to know the benefits of the Sentinel Landscape program. Robert Hosford said that functions for NCSU are the day to day administration of the partnership (large group for 12 years), day to day meeting management, studies that need to be commissioned by the Services and hold the library information that we can refer to. They host 3 PHD's that manage this and meeting facilitators. Frank Bottorff said that we have a way ahead for Sentinel Landscapes and re-drafting that agreement. Paul Friday said that there are 2 items going on at the federal level with REPI. It started a couple of years ago asking if we were done with REPI. The email started when the Army due to its methodology with REPI was further along with land acquisitions. The other Services have a much larger geography to deal with. Normally you can get 1-2 parcels done in a year and we have 400 parcels in the barrel still to go. This program is a long way from being completed. This is a lot of local economic value. This is a long-term process.

Bob Dickerson asked how the Joint Land Use Study (JLUS) process that we are doing again affects REPI? Paul Friday said that it depends on each Service. Each service does an inward looking out JLUS and periodically an outside looking in JLUS. In the cases where the Services lead the exercise, they reach out to the communities to put a plan together. There is validity in both. Bob Dickerson rephrased the question. We have done many JLUS studies. What can we expect to be different from the latest JLUS from the ones in the past? Paul Friday said that we

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may not see much difference. Typically, a JLUS has its highest value when you are introducing a new weapons system or a different training document. There is a need to do something with the community. You need to look at what is the purpose of the JLUS. Frank Bottorff said that depending on the recurring schedule was, as time has gone on, local governments and those impacted by the military installations have become more understating of their role in protecting that mission. When a JLUS occurred 3-10 years ago there was a completely different attitude about the cooperation of what could be accomplished within those impacted communities. Sometimes we find that communities are more comfortable participating and making political decisions to help ensure the future of the installation. So now there are incremental improvements as we re-do a JLUS. Paul Friday said that we have been on a 10-year crusade in the Services to do a state-wide JLUS. The broader the geography the more value the JLUS can bring.

Chuck Allen asked if anyone knew what happened to the Legislators map (red/yellow/green). Frank Bottorff said that we would be discussing that topic next. Will Best commented about the state-wide JLUS. That the Department of Defense Economic Adjustment has approached the state based on the recommendations from Seymour Johnson Airforce Base (SJAB) and Dare County range JLUS. We are looking at the recommendations from the recent SJAB JLUS and Dare County Range recommendations. There is an opportunity to take those recommendations, tied to energy siting from a DoD perspective. Where other installations can take their recommendations if they chose to and implement them into an Air Installation Compatible Use Zone (AICUZ) or an Army Compatible Use Buffer (ACUB). If the Air Force decided to take the ice map and move that for their installation they can do that as well. If we move on the recommendations into a state-wide energy siting process. The state would not fund this, it would be a DoD, OEA funded state-wide DoD directed JLUS. The key thing with the JLUS is the state is not going to create one, it must be nominated by an installation and the Under Secretary of Defense. We can do a JLUS but they become a door stop unless we implement the recommendations that the installation has developed along with mitigating the threat of encroachment. If we don't implement the Dare County Range recommendations, it will be wasted time for everyone who uses those ranges. We need to move forward on that and these are DoD funds and not state funds. We don't have to wait for the state to say yes or no to act on an implementation. But we want the State as a stakeholder along with the NCMAC, MCI-East, Department of Transportation (DOT), and Department of Agriculture. We will be moving to do this but it will be in 2019. Paul Friday said that if a JLUS evolved tomorrow, the scope of work that did not include mapping again, we would have some ease of contention. The Services produce 3 maps for wind specific and more broadly construed use and they are in place. The execution and what the counties are going to do and how they are going to cope with the wind discussion that we are about to have should inform them. If the General

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Assembly (GA) does move this year to address that topic we will have a blue print with maps in hand. The State statue also in hand, then you can try to us OEA funds to execute, implement, educate, inform and conduct outreach into the broader communities. There is value in that. Once we know what the GA is going to do, we will be in a better position. Robert Hosford said that what it comes down to is the DoD is going to product their maps and those are the maps. If the state wants to produce a map, DoD is not going to say no, but they are going to say we already have maps. You can produce all the maps you want to but here is the map that we produced. Frank Bottorff that there were some problems, what was the purpose of the map that was created and does it meet what we need to make land based decisions on things like the placement of wind turbines. They may have great maps but does it get us what we need? Paul Friday said that nothing is going to improve on that score. Your comment is correct. The military can provide a lot of data and maps. If you don't have the key to understanding what they mean, then they aren't going to serve the purpose that you need. The intent of the maps was to give the state the ability to handle everything from permitting to other planning and joint land use. We might have been a head of our time on that. I would recommend that the State working with the North Carolina Commander's Council (NCCC) have a tutorial or discussion of what those layers mean. We have issues that are air issues, ground issues and water issues. Depending on what map you are looking at could give you the answers you are looking for. You may need to ask questions to get the answers you want. We have seen problems the last 2 times the maps were produced. The Services were asked if these were their maps and they said no. That created a problem. We don't need more maps, we need to have more understanding of the maps. Bob Dickerson asked if this was a NCCC issue to bring to Sentinel Landscape? Will Best said that JLUS is installation specific. Frank Bottorff said that from Sentinel Landscapes point, that we already have a fairly mature program. The JLUS side of this, you brought up this at another meeting. That was related to our grants process. I think this is what you are asking. So, the grants were given to communities but couldn't we be achieving this from a commission level. I think this brings up a question of since we just did the community grant re-write. Should we be discussing, do we want to have a community grant program or do we want to have some money going towards JLUS implementation in coordination with other efforts such as OEA. So, we focus on the JLUS recommendations and the highest priority items to ensure sustainability at the installation and their ability to train. That is also our grant priority which is what Sentinel Landscape is focused on. Should we be putting some financial portion of our budget for JLUS implementation? Either at the Commission level or is that a high priority item or bonus points in the grant application for the communities and installations. Will Best said that you should receive federal funding for implementation and it should cover all expenses. Bob Dickerson said who do we give the money to in the grant process for JLUS? How do we ensure that the money is spent on JLUS

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implementation? I am just talking out loud. Will Best said that you would give the money to the City of Goldsboro Planning Department and they would implement those ordinances and zoning recommendation Paul Friday said that here is where the discussion goes. I can talk about the Navy and Marine Corps. Where it is, lacking is in the white space. Chuck Allen asked Will Best. What I see is DoD and the federal government is not going to look after NC. What bothers me, is a wind turbine in a is going to hurt Seymour Johnson Air Force Base (SJAFB). DoD can send those planes to fly and train somewhere else. NC must look after NC. Will Best said that the biggest issue we have right now is that the above ground level (AGL) information for the military training route (MTR) and special use air space is the same data coming from everyone else. The GA existing conditions map is the same data that I have for the Air Force fighter. The operations support squadron provided all the information to me for this map. I agree 100% with what you are saying. The problem is when the state, NCMAC JLUS and the SJAFB JLUS. The people in DC said there is only one JLUS, so what is other one? There was confusion. Then Stu Cox came to a meeting and said what in the world is going on? There was a lot of confusion and no clarification coming from DMVA. Then it went to the GA and they looked at the Seymour Johnson study and dismissed it publicly because the recommendations are coming from the operations support squadron. The recommendation is coming from the pilots, the Chief of air and range operations and the 4th Mission Support Group. There is nothing in there that is going to say mitigate anything. They are not going to allow anything to go into the training area at SJAB to threaten training. Chuck Allen asked who they are? Will Best said that they are SJAFB and the 4th Fighter Wing. Chuck Allen said they have no control. Will Best said that is true but they have full control of the areas where no wind turbines can go. Chuck Allen said that was not true. Frank Bottorff said that was the original role of clearing house. It has been mitigated some. Just because the USAF can mitigate the impacts of a wind project doesn't mean it didn't hurt NC. So even now, when we look at the long-range items, who is it impacting. Will Best said if we take the AGL information and the maps are not going to be that detailed. If the service is the floor, you are not going to put a wind turbine there. When the service is 249 or less you are not going to put one there either. That is where the state can be a stake-holder. The statues put those stake-holder's recommendations into a state-wide defense funded for a JLUS. To implement those recommendations at the local level. Then you have everything hand and hand and it works. Then you have ordnances that say no not here, because the state says no. Then you have a DoD product that we got these recommendations from the state. That is the best-case scenario. We have not done that yet. But we can in fact do this. Chuck Allen asked who was going to be the lead on this? Will Best said that he is the one who will get yelled at. Bob Dickerson said that this is why Senator Brown put in legislation so there is at least a vetting process for NC. But we still do not have that umbrella

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comprehensive level vetting system of where the wind generating systems are going to go. I am at a loss for words and I don't know where this is going in NC. I don't know who oversees this but the legislation is in place. Who is looking at this? Is that Commerce? Chuck Allen said that it is Department of Environmental Quality (DEQ). Bob Dickerson said that he wanted to know who had the rose pinned on them for the vetting process in NC? Chuck Allen said DEQ. Bob Dickerson said that he would like for John Nicholson to come to the next meeting and discuss this issue so we can get some clarity. Bob Dickerson will reach out to John Nicholson, DEQ. Paul Friday said that what he wants people to keep separate that the states are going to do what the states need to do, which is in their best interest in regards to land and water use. There is one map, each Service has a map, and we don't want to see other maps created because it causes problems. Let's see what the GA is going to do with those maps. If those maps produce a law there will be a lot of execution, outreach and implementation that can go on. Or nothing may happen. I just think it is premature to be talking from our standpoint to do anything until the map clarity issues is cleared up. We don't want any more confusion. Chuck Allen said that the best thing that we can do today is to support what the Department of Agriculture is doing. Because what we hear every day in Hyde and Dare counties are that we are getting the benefits and they are taking all the brunt. At least with the Department of Agriculture's program they have a way of paying people for their land. Robert Hosford said that they had signed to large agreements in Hyde County. Franks Bottorff asked how does Department of Agriculture value some of these opportunities? If the state does put down some guidelines on where wind turbines are allowed and not allowed around military training. They give you definitive guidance of where you can't put a wind turbine. Would those areas gain preference in the Sentinel Landscape program? Robert Hosford said that as it stands right now and that map came out, there is no eventually to include that. We are going to land owners that the military said we need to talk to. We have the list from the military and they are in tiers. There are 11 properties in the first tier and 4 tiers. There are 47 properties total. We will exhaust the entire REPI budget times 10 covering all 4 tiers. We need this information that if a land owners does not want to be a part of the program we move to the next land owner. The Air Force is the one with the most need because it spans the most counties. Paul Friday said that the bigger question that has been discussed among the Services. There are those that are looking for a legislative solution that in the eyes of the land owner takes the rights away with no compensation. A combination of things that include land incentive programs is a good balancing way to go. Too harsh in anyone direction doesn't seem to get you anywhere. It is a delicate balance. There are many land owners who would be happy to have a wind turbine on their property. Solar farms take up a lot of real estate. It is a fragile coalition. If state our is looking at these issues, a combination of legislative certainty and land owner participation is a

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good mix. Frank Bottorff said that JLUS implementation is federal funding. Will Best said that if you have completed a recent JLUS that was funded by OEA, then the JLUS implementation phase is the second phase of that. OEA offers funding for that but you need to apply for that funding. Based on the process, the needs and the recommendations, and what you included in the Request for Proposal (RFP) for the scope of work, they will fund it. Frank Bottorff said that recently we have done JLUS's at Fort Bragg (2003, 2007, 2017 Ongoing), SJAFB (2017), Military Ocean Terminal Sunny Point (MOTSU) (2018 Ongoing), and Marine Corps Air Station (MCAS) Cherry Point JLUS Update (2016, 2017). We also talked about state-wide JLUS. Will Best said that the Dare County range was a big issue and still is. There are many groups that use this range. It has a lot of attention. They are using that model, talking about using the funding from energy siting to do a state-wide implementation JLUS. I am using the JLUS term loosely on the energy siting. DoD is looking to do a defense energy siting project that is like a JLUS. I was called yesterday by the Mission Support Group about the implementation status. Seymour Johnson is interested and so is OEA. We are on a timeline based on funds. Frank Bottorff said so each of those separate JLUS's should be asking for OEA implementation help after they complete the JLUS? Will Best said that is what is expected. Frank Bottorff said that is not unlimited money. Will Best agreed. It is on availability of funding. Chuck Allen asked who requested the implementations funding? Will Best said that we sponsor comes from the State (Commerce) will apply for the level of funding, depending on the scope of work. Robert Hosford said that applied to SJAFB. The one for Cherry Point was done by Carteret County and Fort Bragg was done by Cumberland County. Frank Bottorff said let's get back to the state-wide JLUS. I think there is some misinterpretation of what the NCMAC did a couple of years ago. Which was called a state-wide JLUS but it was not a state-wide JLUS. It was a small group of people who took some of the information that was available and collated it. Does the NCMAC have a role in a state-wide JLUS? Will Best asked if there are talking from a federal perspective. Frank Bottorff responded yes. Will Best said if we can do a federally funded energy siting, the weight would be on energy siting. Energy development is a compatibility factor. I would want the NCMAC to be involved and the installations to have a voice and be the main stake-holders. Frank Bottorff said that to get the Services with the state to work together to jointly request a state-wide JLUS is what you are talking about. Will Best said that we are already talking to them now. We have those relationships. Frank Bottorff said that you don't need anything from the NCMAC now? Will Best said that he would draft a scope of work and that would be reviewed. If the NCCC would be involved, then the language needs to reflect their level of interest and their participation. It would need to come from them or their desires. Robert Hosford asked what other states have done this? Will Best said that California has done the most comprehensive one. Frank Bottorff said that a JLUS is only as good as the input from the people involved. You need buy-in and the right stake-holders involved. You are going to coordinate with the installations and the communities? Will Best said he was that person and he did not need anything from the NCMAC now. Ron Massey said that if he was a NCMAC member he would want to know if there are any

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resources that would be needed from the NCMAC. If Congress can sponsor a JLUS that is fine. If they need any other resources other than OEA, then that may be something that we have on our list of priorities for consideration for grant funding. Paul Friday said that he wanted to remind everyone that there is a level of activity that started the ball moving on the OEA side that you need to be mindful of that makes NC stick out as a unique circumstance. Most of the states do not have a utility commission for regulatory work. The mapping service are not up to par. The states have not provided military mission footprints. The states have no statutes to govern. So, people at the clearing house have been supportive of doing an energy JLUS. NC has been down this track for 7 years. We have concerns about re-inventing the wheel. There is not a concern on the military for JLUS, and very supportive of JLUS. We will all find out this year whether there is a need for an execution and implementation strategy based on what the GA does. There are many states like SC and go south except for FL that have nothing in place. The JLUS offers that opportunity to get that ball moving. Frank Bottorff said that feedback that I get from people is the last thing we need is more studies. We need to make sure that any initiative that we support adds value. The Economic Impact Study is getting dated and this information is important. Will Best said that he did not know much about that study but would get information on that topic. That topic came up when the DMVA was started and if they would be handling that study. He said that Commerce has done the majority of those studies but he needs to get more information.

WIND POWER UPDATE:

Chuck Allen said what happens with the AECOM study when it comes out? Do we have any input there? Paul Friday said that AECOM was contacted by the GA to conduct this study. AECOM has been to every service and the study is well underway. The products are in final form and the Services are targeting May. The Marine Corps map is the same map that they provided before. Each service is working hard to provide a good product. The Marines are giving the state a water, air and ground look and when you put them together you have a mission footprint look. It tells you where the challenges are with regards to the training mission. We expect AECOM to come back after May and say which of these areas are tall structures. The first phase was what is your military mission footprint. They will take that data from all the Services and come back out to the Services if there are questions regarding any of those areas. Then the Services are prepared to turn that map into another product that says here is the subset of that map. Look for mid-May for Mission Footprint maps, Summer attribute maps and then what the GA does in the legislative session. Bob Dickerson asked if John Nicolson was the point of contact. Paul Friday said that John Nicolson was the point of contact for permitting. The mapping exercise is not a DEQ effort but a GA effort. Will Best said that the one recommendation that he had from the NCMAC to the NCCC is to don't be narrow with just wind turbines as a compatibility factor. Include vertical obstructions. The recommendation includes vertical obstructions in addition to energy development for any study. Frank Bottorff said that the most serious threat for encroachment are wind turbines and

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tall structures are also a threat. Steve Ratti said that a lot of times people will think that DoD is looking out for DoD but they are not looking out for any individual installation in NC. We must be mindful that when DoD doesn't object to something in NC doesn't mean it won't adversely affect NC. DoD is willing to go elsewhere and not stand in the way of something that is environmentally green. We must stand up for NC. Paul Friday said that there are 2 Southeast US map products coming out for all the states in the Southeast. The one in the media is the off-shore oil and gas map. In the case of wind there is an off-shore and on-shore product going on in SC and FL will be next. The off-shore wind for NC has been done. The on-shore wind is what we have been talking about. SC is a prime example of having nothing in place.

WRAP-UP: CHAIRMAN FRANK BOTTORFF

Ron Massey said that they are in production of the video that they are producing for the NCMAC. The video will need to be reviewed. They will work to set up a drop box for the committee members to review the video. Bob Dickerson asked who plans to reach out to John Nicholson about attending the next meeting. Frank Bottorff said that he would contact John Nicholson. Kelly Jackson asked if there was going to be a working group. Franks said that he would wait to hear back from Robert Hosford. Robert Hosford said that he would use the old MOU and take that to his General Counsel and give them the job description. Then he will give this information to Frank Bottorff. Kelly Jackson asked about the oversight on the OEA Grant and Frank Bottorff said that they would look for a member from the NCMAC.

ADJOURNMENT:

Chairman Bottorff requested a motion to adjourn the meeting. Gen Dickerson made a motion to adjourn the meeting, seconded by Hon Chuck Allen and passed by unanimous vote at 11:17