

VGIN Advisory Board Meeting

Tuesday, July 12, 2016

10:00 AM, CESC

Minutes

MEMBERS PRESENT	Delegate Richard Anderson	John Palatiello
	Senator David Suetterlein	Doug Richmond
	Delegate Lashrecse Aird	Murali Rao for VDOT Commissioner
	Sunny Sanders for VEDP Director	Jeffrey Adamchek for Charles Donato
	Delegate Scott Lingamfelter	Connie Brennan
	Elaine Roop	Senator Adam Ebbin
	Nelson Moe	Dr. Hua Liu
MEMBERS ABSENT:	Clyde Cristman	Delegate James Leftwich
		Christopher Knights
STAFF PRESENT:	Dan Widner, Coordinator	April Branton
	Steve Marzolf, ISP Director	Michael Vojta
	Dorothy Spears-Dean, PSC Coordinator	
	Terry Mayo, Board Assistant	

1. **CALL TO ORDER**

In the absence of a Chairperson, Steve Marzolf called the meeting of the VGIN Advisory Board to order at 10:04 AM. Mr. Marzolf informed the Advisory Board that they have some new Advisory Board members at the table. Mr. Marzolf asked everyone to introduce themselves.

2. **VGIN ADVISORY BOARD CHAIR/VICE CHAIR ELECTIONS**

Report of the Nominating Committee: Dan Widner, Coordinator, went over the Minutes of the Nominating Committee to elect a Chairman and Vice-Chairman of the Advisory Board. The meeting was held on March 14, 2016 at the Commonwealth Enterprise Solutions Center. The Committee recommended that Delegate Richard Anderson be nominated as

Chairman, and Mr. Christopher Knights as Vice-Chairman of the VGIN Advisory Board. Mr. Marzolf then called for a vote on the recommendation of the Nominating Committee that Delegate Anderson become the Chairman of the VGIN Advisory Board. Mr. Richmond made the motion to accept the Nominating Committee's recommendation, and Senator David Suetterlein 2nd the motion to approve. All approved; **13-0-0** (Dr. Hua Liu had not yet arrived). Mr. Marzolf then called for a motion to approve the Nominating Committee's recommendation that Mr. Christopher Knights become the Vice-Chairman of the VGIN Advisory Board. Delegate L. Scott Lingamfelter made the motion to approve the Nominating Committee's recommendation that Mr. Christopher Knights become the Vice-Chairman of the VGIN Advisory Board, and Mr. John Palatiello 2nd the motion. The motion was approved; **13-0-0** (Dr. Liu had not yet arrived).

Chairman Richard Anderson then assumed his seat as the Chairman of the VGIN Advisory Board.

Chairman Anderson then called for the approval of the Minutes of January 5, 2016. Mr. Douglas Richmond made a motion that the Minutes of January 5, 2016 be approved. Delegate Lashrece Aird 2nd the motion for approval. The Minutes of January 5, 2016 were approved; **13-0-3** (Dr. Hua had not yet arrived; and Senators Suetterlein, Ebbin and Delegate Lingamfelter all abstaining).

3. STATEWIDE LAND COVER DATA DEVELOPMENT

Dan Widner introduced Jennifer Ellsworth of WorldView Solutions to the Advisory Board, and said that Worldview is the primary contractor on this project. Ms. Ellsworth gave a presentation on the Land Cover project which is collaboration between DEQ, VGIN and Worldview (see VGIN Board website for presentation). She went over the data development effort and possible use cases for the product. Ms. Ellsworth said that there were several partners who collaborated to develop the classification needs for the product, including DEQ, DCR and Hampton Regional Planning District. Ms. Ellsworth also referred the Advisory Board to the link on the VGIN website where they can access the data. Chairman Anderson called for questions from the Advisory Board. Senator Ebbin asked if there were plans to maintain the data in the future and if so, how long will it take to receive the newer/updated product. Ms. Ellsworth said that this was a one-time effort. Delegate Lingamfelter stated that Ms. Ellsworth's presentation was very informative, and would like to request that this information be presented to the Chesapeake Bay Commission for which he is the Chairman. He also said that this information is vital for the state's agricultural Best Management Practices (BMPs). Delegate Lingamfelter then asked if an analysis of stream banking was possible, to define stream banking exclusions. Ms. Ellsworth said that yes, most definitely and that they are actually looking at this for DEQ and DCR.

John Palatiello also commended Worldview on the presentation. He said you can see the difference in resolution between this product (1 meter) and 30 meter National Land Cover Dataset – NLCD). Mr. Palatiello asked why the 1 meter resolution was important, and Ms. Ellsworth said it was due to the need to estimate nutrient loads. He then asked if staff have a strategy to repeat this. Mr. Widner said that at present staff does not, and it is because the legislation authorizing the project did not include maintenance funding. Mr. Widner said that the funding came from the Water Quality Improvement Fund. Mr. Palatiello then asked why NOAA is not included in the list of collaborators. Mr. Widner said that they are represented through the Chesapeake Bay Program out of Annapolis. Mr. Murali Rao asked if the data was time stamped. Ms. Ellsworth said that yes it is through the metadata and also correlates to the VBMP imagery collection cycles. Dr. Hua Liu suggested that a project strategy be identified to suggest to the public how they can work with the two types of data sets (NLCD and the Virginia Land Cover). Chairman Anderson asked for additional questions, and there were none.

4. **ORTHOPHOTOGRAPHY PROCUREMENT AND LICENSED LAND SURVEYOR DISCUSSION**

Chairman Anderson informed the Advisory Board that it was asked by the Virginia Association of Surveyors (VAS) to put this item on the Agenda. He then directed the Advisory Board to Mr. Douglas Richmond. Mr. Richmond addressed the Advisory Board and passed out a talking points hand out listing the VAS's concerns. Mr. Richmond informed the Advisory Board that the VAS President Michael Starling was present at the meeting. Mr. Widner projected the letter from the VAS (VGIN Board web page) for everyone to see. Mr. Richmond said that VAS there is a difference between how VGIN and VAS were interpreting Virginia Code that defines "Land Surveying." Chairman Anderson called for questions from the Advisory Board. Senator Ebbin commented that the interpretation should be addressed through an opinion from the Attorney General. Delegate Lingamfelter asked for clarification from Mr. Richmond on the concerns. He asked Mr. Richmond if he was concerned that surveyors were being excluded. Mr. Richmond said it is not a pocket book issue; it is for the public health, and safety to the public. Delegate Lingamfelter asked for an example of how this would be an issue of safety to the public. Mr. Richmond said that if a house is built in a flood plain area using the VGIN data and it turns out that it is in a flood plain area then the public is at risk. Mr. Richmond's group feels that the data should be provided by a "licensed Land Surveyor". Delegate Lingamfelter asked if there was a difference is if it were done digitally or on the surveyed on the ground. Mr. Richmond said regardless of the methods used, it is the level of accuracy. Delegate Lingamfelter asked if there is a specific legislative remedy that VAS would like to see. Mr. Richmond said they are seeking better definition through the Code of Virginia. Delegate Lingamfelter asked if the concern was that a user will not get a licensed surveyor. Mr.

Palatiello said no. Delegate Lingamfelter noted that costs are an issue for localities. Mr. Palatiello stated that perhaps the Virginia Attorney General needs to be brought in to sort out the differences. Delegate Lingamfelter noted that there is an analytical piece not involving surveying that is needed for policy determinations. Mr. Palatiello then asked about the RFP in motion. Mr. Marzolf said that he cannot comment on the active procurement at this time, as it is not appropriate, but that we can discuss the use of the data. He said that the funding of this project is solely provided by the E911 Service Board. The imagery provides context and that is the driving focus. Mr. Widner addressed the use of the allowable disclaimer and showed the Advisory Board the many ways that this is accomplished (website, metadata, verbal communication etc.). Mr. Palatiello and Mr. Marzolf both gave examples of use in public safety and both disagreed with each other. Chairman Richard Anderson then asked for the desire of the Advisory Board on the issue. Delegate Lingamfelter suggested that the Chairman draft a letter to the Attorney General, and that the Advisory Board does not need an official recommendation, but that the Chairman can seek an opinion. Senator Ebbin commented that a clarification of what the Advisory Board is asking should be made before seeking the Attorney General's opinion. Murali Rao said that the Board was discussing two different perspectives: the first was about data collection and the second was the use of the data. He proceeded to say that from an information technology perspective, the data is used for all types of things at VDOT. Chairman Anderson said he will happily ask for an opinion from the Attorney General's. Chairman Anderson asked that VGIN and VAS collaborate on drafting inputs to this letter. Mr. Richmond said that he echo's that VGIN has put out an excellent product. Mr. Nelson Moe commented that the Advisory Board needs to look broadly on data and think of any legislative consequences regarding openness of data. Mr. Palatiello asked that the APELSCIDLA Board be included in drafting inputs to a letter. The Chairman asked that a request to the AG's office be created and that the drafting of the request to include the APELCILDLA, VAS, VGIN and VITA, and that we follow up at the October Advisory Board Meeting.

5. **NEW BUSINESS/OPEN DISCUSSION/CONCLUSION**

Senator David Suetterlein asked about the future Board Meetings. Chairman Anderson informed the Senator that the next Advisory Board meeting will be in October. He also said that at that meeting the members will be asked to bring their calendar to set the next year's meeting schedule.

Chairman Anderson then requested comments from the citizens. There were none.

Chairman Anderson then called for a motion to adjourn the meeting of the VGIN Advisory

Board. All approved, and the meeting was adjourned at 11:35 AM.

Respectfully Submitted: _____

Terry D. Mayo

Date

Attachments:

- **Board member Douglas Richmond Talking Points**
- **Virginia Association of Surveyors Letter of Concern**
- **Minutes of March 15, 2016 APELSCIDLA Board Meeting**