

VGIN Advisory Board Meeting

Wednesday, October 8, 2014

10:00 AM, CESC

Minutes

MEMBERS PRESENT:	Senator John Watkins	Elaine Roop
	Delegate James Leftwich	Murali Rao for VDOT
	Delegate Richard Anderson	Connie Brennan
	Delegate Rob Krupicka	Chris Knights
	John Palatiello	Douglas Richmond
	Charlie Donato	Michael Kolonay for VEDP
	John Jenkins	Steve Marzolf for Sam Nixon
MEMBERS ABSENT:	Senator Mark Obenshain	Dr. Hua Liu
	Delegate Scott Lingamfelter	
STAFF PRESENT:	Dan Widner, Coordinator	Terry Mayo, Board Assistant
	John Scrivani	Dorothy Spears-Dean
	Sam Keys	

**1. CALL TO ORDER**

Mr. Steve Marzolf, ISP Director, representing the CIO, called the meeting of the VGIN Advisory Board to order at 10:10 AM as Chairman John Watkins had not yet arrived. Mr. Marzolf welcomed everyone to the meeting and the called for the approval of the January 6 and July 16 Advisory Board Minutes that had been previously distributed to Advisory Board Members and also included in the Advisory Board packets. Delegate Richard Anderson made a motion to approve the Minutes, and Mr. Charles Donato 2<sup>nd</sup> the motion for approval. The Minutes of January 6 and July 16 were approved; **12-0-0** (Senator Watkins and Supervisor John Jenkins had not yet arrived).

## **2. 2010-2015 GIS Strategic Plan**

**Review and Discussion of current 5 year plan** – VGIN Coordinator Dan Widner gave an update on the 5 year GIS Strategic Plan. Mr. Widner informed the Advisory Board of the process used for the current 5 year plan, and said that since it was successful, staff has elected to use the same process. Mr. Widner said that staff has hired a facilitator, and that a series of outreach meetings, interviews and an online survey state will be conducted in order to receive diverse input. Mr. Widner said that staff will be conducting these outreach meetings via “Town Hall” type meetings along with a “webinar” for people who are unable to attend any of the “Town Hall” meetings. He said that staff used VITA’s IT Service Contract to hire the facilitator, and received five proposals. The proposals were reviewed by a team from VITA and external agencies. Mr. Widner said that the firm of Michael Baker was selected, and they are in the audience. Mr. Widner continued with a brief update of the GIS Strategic Plan progress, and then introduced Mr. Jonathan Soulan, of the Michael Baker firm to address the Advisory Board. Chairman Watkins then asked for questions from the Advisory Board and there were none.

## **3. Administrative Boundaries Geospatial Data Standards**

Mr. Widner addressed the Advisory Board and gave a brief update of the “Administrative Boundaries Geospatial Data Standard”. Mr. Widner said that a Work Group has been formed, and had the first conference call in June 2013 followed by several additional calls. Mr. Widner said that the group developed a Charter to guide the committee. Mr. Widner also said that close involvement by Zach Robbins from the Commission on local government and Kevin Holmes from the U.S. Census was important to its development. Mr. Widner said that discussions of various issues to consider were presented by Karen Mullins of Wise County, Page Cockrell formally of the VGIN Advisory Board and part of the Surveyor Community; and Brandon Moore who is working with the Southwest VA MERG group. Mr. Widner said that the information is available for download from the VGIN website <http://www.vita.virginia.gov/isp> Mr. Widner then informed the Advisory Board that the outcome of creating a Virginia Boundary dataset is for use by the public, agencies, and localities and other interested stakeholders. The process for the Administrative Boundary GIS data standard will be duplicated for future GIS Data Standards from VGIN. Mr. John Palatiello asked a question about shoreline data. Mr. Widner said that staff has incorporated a shoreline product from the Virginia Institute of Marine Science to clip boundaries to the shoreline, and that staff saw VIMS as the best source of shoreline data in this case. Mr. Widner said that the projected release along with the Q4 Virginia Road Centerlines release will be around November

15, 2014. Mr. Widner said that the final steps are to get “Boundary Data Set” approvals soon from the CIO and the Secretary of Technology. Chairman Watkins asked for questions, and there was a lengthy discussion on the findings with questions from Murali Rao; Chairman Watkins, etc. Mr. Marzolf said that there were some localities where there was no clear boundary. Mr. Marzolf said that Mr. Widner is the “decider” in these situations if agreement cannot be reached.

#### **4. Virginia LiDAR Acquisition Plan**

Dr. John Scrivani addressed the Board and gave a brief history of the LiDAR in VGIN. He was tasked in 2010 to kick off the elevation working group and served on behalf of VGIN as the state champion on the national enhancement of elevation enhancement survey done by Dewberry for USGS. Dr. Scrivani said that the USGS looked at the cost benefit analysis for LiDAR across the nation and the Virginia workgroup provided information for Virginia. Dr. Scrivani said that expected annual benefits of \$10.32 million a year with a total collection cost of about \$13 million a year, which will give us a payback in 1.3 years. Dr. Scrivani said that this was for quality level II, but if there was some interest in quality level 1 in some areas it would cost about another \$8.7 million. Dr. Scrivani said that from the Stakeholders involved in Virginia the cost benefits analysis’ top benefits were flooding, urban and regional planning, etc. The Elevation workgroup was reconvened in May 2014 to work on the LiDAR Acquisition Plan. It is VGIN’s intention to submit a grant application for the 3DEP program sponsored by the USGS. This could provide some additional funding. Dr. Scrivani said that there seems to be more interest in LiDAR acquisition planning now. Chairman Watkins asked for questions and there were none.

#### **5. Coordinator’s Report/New Business/Open Discussion/Conclusion**

Mr. Dan Widner addressed the Board and said staff has started planning for the fly over in the Western part of the state. The spring 2015 flight begins during leaf off and snow-less conditions – mid February or early March.

Other item of discussion was the planning of the 2015 Advisory Board Meetings. The following dates for the VGIN Advisory Board Meetings are: Wednesday, January 7; Wednesday, April 1; Wednesday, July 8; and Wednesday, October 7, 2015.

Senator Watkins also asked that the E911 Coordinator attend the April 1, 2015 Advisory Board meeting to bring an update on NG9-1-1.

Chairman Watkins asked for any comments or suggestions from any members of the Advisory Board, and there were none. Senator Watkins adjourned the meeting of the VGIN Advisory Board at 11:39 AM.

Respectfully Submitted: \_\_\_\_\_  
**Terry D. Mayo**

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**Date**