

VGIN Advisory Board Meeting

Monday, November 13, 2017

10:00 AM CESC

MEMBERS PRESENT:	Delegate Richard Anderson, Chairman	Christopher Knights, Vice Chairman
	John Palatiello	Doug Richmond
	Elaine Roop	Nelson Moe
	Sunny Sanders	Murali Rao
	Senator David Suetterlein	Delegate James Leftwich
	Senator Adam Ebbin	Charles Donato
MEMBERS ABSENT:	Clyde Cristman	Hua Liu
	Lashrecse Aird	
STAFF PRESENT:	Steve Marzolf, Acting Coordinator	Joe Sewash
	Dorothy Spears-Dean	Terry Mayo
	Kenny Brevard	Stephen Barbie
	Michael Vojta	Wendy Stout
	April Branton	

1. **CALL TO ORDER**

Chairman Richard Anderson called the meeting of the VGIN Advisory Board at 10:02 AM. Chairman Anderson asked everyone to introduce themselves.

2. **APPROVAL OF MEETING MINUTES**

Chairman Anderson asked for a motion to approve the minutes of May 25, 2017. A motion to approve the Minutes of May 25, 2017 was made by Doug Richmond and Nelson Moe seconded the motion to approve the Minutes. The Minutes of May 25, 2017 were approved; **9-0-0** (Senators Adam Ebbin and David Suetterlein; and Delegate James Leftwich arrived after the vote).

### 3. **NSRS Modernization/New Datum**

Scott Lokken of NOAA National Geodetic Survey addressed the VGIN Advisory Board and gave a presentation on National Spatial Reference System (NSRS) Modernization and 2022 geodetic datum updates. He said he represents the states from Delaware – Florida, and works out of Raleigh, North Carolina. He also stated that until recently, he was the geodetic advisor for North Carolina. He gave the Advisory Board a brief presentation about the NSRS. Mr. Lokken referred the Advisory Board for more information to go to:

<https://www.geodesy.noaa.gov/datums/newdatums/index.shtml> and  
<http://beta.ngs.noaa.gov/gtkweb>

Chairman Anderson called for questions from the Advisory Board. Doug Richmond asked how many states have adopted statutes for adopting the 2022 geodetic datum. Mr. Lokken said he did not have a comprehensive list, but North Carolina has adopted legislation and will adopt the new datum in 2022. John Palatiello asked what the detriment to Virginia is if legislation is not enacted. Mr. Lokken answered that relying on the previous geodetic references represents outdated information that will not be compatible with the 2022 datum. Senator Ebbin asked to clarify the timing of recommendations for state legislation and when data will be collected for the datum models. Mr. Lokken answered NGS will begin collecting data for datum models in 2019 or 2020. John Palatiello asked whether NGS videos referenced by Mr. Lokken were all based on technical content, and recommended NGS consider developing videos and information materials targeted for legislators on the practical benefits of passing legislation for the new datum

### 4. **SMART CITIES**

John Selby, representing the Secretary of Technology – Karen Jackson, addressed the Advisory Board, and gave a presentation on Smart Communities, Autonomous Systems Center of Excellence (CoE), and work for the Secretary of Technology.

Chairman Anderson called for questions from the Advisory Board. Christopher Knights asked about the connection to the VGIN Advisory Board. Mr. Selby said he thought the data collected by VGIN needs to be shared by the various industries. Mr. Knight then asked about the barriers. Mr. Marzolf answered that to date there are no barriers for accessing current geospatial data, but there may be more work needed to be done to identify data content and accuracy requirements for smart communities applications. Senator Ebbin asked if our data ready to meet the need, and were is Virginia in the process, and the difference between a Smart City versus smart growth. A lengthy discussion ensued.

Chairman Anderson said that he endorses the project, and asked that VGIN Staff get

involved with this project.

5. **NEXT GENERATION 9-1-1 UPDATE**

Dr. Dorothy Spears-Dean addressed the Advisory Board and gave them a brief update on Next Generation 9-1-1 (NG9-1-1). She talked about the transitional costs for NG9-1-1. The estimate is \$69 million statewide. She talked about the Fairfax County contract, and ISP staff is not recommending an RFP at this time. Dr. Spears-Dean talked about research and future activities. She said that GIS is critical to NG 9-1-1 implementation and ISP is going to produce a GIS Virginia-specific document for roles and responsibilities to prepare GIS data for NG 9-1-1. Dr. Spears-Dean concluded with the legislative action the 911 Service Board is trying to undertake.

6. **OLD BUSINESS**

None.

7. **NEW BUSINESS**

None.

8. **PUBLIC COMMENT**

Chairman Richard Anderson informed the Board that Christopher Knights tendered his resignation to the Advisory Board after 10 years of service. The Advisory Board rose to its feet and gave Mr. Knights a hand in recognition for his service. Mr. Knights said that he commend VGIN for the years, and commented on its growth. He said he appreciated the support and serving the Commonwealth. The Chairman and Acting Coordinator then presented Mr. Knights with a Certificate of Recognition from the VGIN Advisory Board.

Chairman Anderson then informed the Advisory Board that the next meeting for January would need to be set. The members decided that Monday, January 8, 2018 would be the next meeting of the VGIN Advisory Board. The members of the Senate and House asked that the meeting be held in Downtown Richmond, and if possible, at the Department of Conservation and Recreation (DCR) because they have several meetings that day. The Acting Coordinator, Steve Marzolf, said that staff would see if the meeting could be held the meeting at DCR.

Acting Coordinator Steve Marzolf then introduced the new VGIN Coordinator, Joe Sewash, to the VGIN Advisory Board. Mr. Sewash addressed the Advisory Board and gave a brief introduction. Mr. Marzolf then said that the Governor's office is working on replacements for the Advisory Board as several terms have expired. Chairman Anderson then asked the Advisory Board members to submit by the 15<sup>th</sup> of December resumes for consideration of Chairman and Vice Chairman of the Advisory Board to the new Coordinator, Joe Sewash.

9. **MEETING ADJOURNMENT**

The VGIN Advisory Board Meeting was adjourned at 12:01 P.M.

Respectfully Submitted: \_\_\_\_\_

**Terry D. Mayo**

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**Date**