

VGIN Advisory Board Meeting

Wednesday, April 1, 2015

10:00 AM, CESC

Minutes

MEMBERS PRESENT:	Senator John Watkins	Delegate James Leftwich
	Dr. Hua Liu	Constance Brennan
	Charlie Donato	Eric Link
	John Palatiello	Murali Rao for VDOT Commissioner
MEMBERS ABSENT:	Senator Mark Obenshain	Delegate Richard Anderson
	Delegate Scott Lingamfelter	Delegate Robert Krupicka
	Michael Kolonay for Martin Briley	Christopher Knights
	Clyde Cristman	Douglas Richmond
	Elaine Roop	
STAFF PRESENT:	Dan Widner, Coordinator	Terry Mayo, Board Assistant
	Steve Marzolf, ISP Director	John Scrivani
	Wendy Stout	

1. CALL TO ORDER

Senator John Watkins, Chairman, called the meeting to order at 10:05 AM. Senator Watkins called for the review and approval of the January 7, 2015 Minutes. Delegate James Leftwich made a motion to approve the January 7, 2015 Minutes, and Mr. Eric Link 2nd the motion for approval. The Minutes of January 7, 2015 were approve; **8-0-0**.

2. 2015-20120 GIS Strategic Plan

Review and Discussion of the GIS Strategic Plan: Mr. Dan Widner, Coordinator, addressed the Advisory Board and gave a brief summary of the changes in the GIS Strategic Plan since the January Advisory Board Meeting. Coordinator Widner said that the Strategic Plan is now available on the ISP website. He said that since the last meeting there were also some changes that the Chairman thought would enhance the Strategic Plan, such as the attribution at the end of the Executive Summary. Mr. Widner said staff had received comments from MAPPS and The Virginia Association of Surveyors which were added to Appendix E of the Strategic Plan. VITA Communications also reviewed the Plan. Mr. Widner said VITA staff met with the Baker Team and discussed implementation strategies and priorities. Mr. Widner said that staff is requesting that the Advisory Board consider this Plan for formal endorsement. Senator Watkins asked the Advisory Board for questions or comments. Mr. John Palatiello asked for one correction to the plan where The Virginia Association of Surveyors is listed on Page 11 under Government Agencies and it should be listed on Page 13. Mr. Palatiello also suggested that a VGIN liaison to the APELSIDLA Board replace the VAS entry on page 11. Senator Watkins called for a vote from the Advisory Board to approve the two changes. All approved the changes to the GIS Strategic Plan; **8-0-0**. Senator Watkins then called for the motion to adopt the Plan with the change. Mr. John Palatiello made a motion to adopt the GIS Strategic Plan, and Ms. Constance Brennan 2nd the motion to adopt the Plan. The GIS Strategic Plan was approved for adoption by the Advisory Board; **8-0-0**. Senator Watkins thanked the Consultants and Staff for the work done.

3. Next Generation 911

Mr. Steve Marzolf addressed the Advisory Board about Next Generation 9-1-1. He provided the following:

- Overview of NG-911
- Planning Efforts
 - NG-911 Feasibility Study
 - GIS Strategic Plan
- Common Themes
- Path Forward
 - E-911 Services Board Actions
 - Additional Planning
 - Your Involvement

Mr. Marzolf talked about the existing 9-1-1 network which and its challenges. He briefly defined NG9-1-1 and described its benefits. Mr. Marzolf described the big picture of NG9-1-1 and described the role of GIS. He said that a "Feasibility Study" was generated for NG9-1-1 with the aid of Mission Critical Partners and that this will take years to deploy. Mr. Marzolf said that the consultants made 141 recommendations, and that staff has identified those chronologically first and then grouped them into six themes. He said that the estimated resources required to deploy NG 9-1-1 has not been determined, but it will cost a lot of money. Mr. Marzolf said that staff is focusing on what it can accomplish by July 1, 2016.

Mr. Marzolf said that there are 50 recommendations that came out of the GIS Strategic Plan. He said that the recommended tasks were broken down into three phases: 22 tasks in Phase 1; 14 tasks in Phase 2 and 14 tasks in phase 3. He said that there were common themes in both the GIS and NG9-1-1 plans which are: coordination/communications; education; best practices; requirements gathering; and geospatial data coordination. From the NG9-1-1 Feasibility Study and the GIS Strategic Plan staff came up with six guiding principles which are: 911/GIS are essential, local/regional services; need to address all of 9-1-1 not just NG; full stakeholder engagement is needed; services must not be degraded; economies need to be leveraged; and doing nothing is not an option as the infrastructure today is going away.

Mr. Marzolf said that path forward includes NG 9-1-1 Governance/Legislative issues, common requirements for the ESI Net and NG 9-1-1 services, best practices and standards, and the development of the GIS foundation, (managed by the VGIN Coordinator), and the PSAP Grant Program. He then highlighted some of the GIS Strategic Plan implementation priorities.

Taking this all into account, Mr. Marzolf said the strategic direction for VITA's Integrated Services Program has the primary focus on NG 9-1-1 but not forgetting VBMP services; increased outreach activity; greater locality involvement; proactively address issues; consistent messaging across ISP; and bi-directional communications with constituents. He said that additional planning is being done through a Comprehensive Plan and a NG 9-1-1 Master Plan. Mr. Marzolf said volunteers for the work groups are needed for GIS data standards and best practices and that gathering information relies on every one's participation. Lastly he informed the Board about the upcoming webinars.

Senator Watkins asked for questions. Murali Rao talked about staff having a monumental task ahead of it and that this was not just about technology. Senator Watkins asked that the presentation be available on the website; and Mr. Marzolf said

that it will be. A brief question and answering period occurred with questions from Mr. John Palatiello and Mr. Murali Rao.

4. Unmanned Arial Systems – Mr. John Palatiello addressed the VGIN Advisory Board, and referred the Advisory Board to the “Resolution” he has drafted for the Advisory Board (see “Resolution”). Mr. Palatiello then asks Mr. David Hinton, Special Advisor to the Secretary of Technology, to address the Advisory Board about the “Unmanned Arial Vehicles (UAVs)”. After Mr. Hinton’s brief remarks, Senator Watkins commented that UAVs can help locate individuals in emergencies. Mr. John Palatiello thanked Mr. Hinton and said that the point he wants to make to legislators is to generally protect privacy but don’t limit technology. Mr. Palatiello informed the Advisory Board that there is one change to the Resolution that he wanted corrected, and that is the change a wording in the document from “made a change” to “have issued”. Senator Watkins asked for comments and questions from the Advisory Board. A lengthy discussion ensued with a concern and clarification several Advisory Board members with one question from Delegate Leftwich about UAVs being used as a spy agent. Mr. Palatiello said that issue is already covered under Code, and this “Resolution” is for GIS purposes only. Senator Watkins asked if Mr. Palatiello wants the Advisory Board to approve and adopt the corrected “Resolution”. Mr. Palatiello said yes. Senator Watkins then called for a motion from the Advisory Board to approve and adopt the corrected UAV “Resolution”. Mr. Palatiello made a motion to approve and adopt the corrected UAV “Resolution”, and Mr. Charlie Donato 2nd the motion. Mr. Palatiello then stated that the intent of the “Resolution” is to protect the benefits of the technology to the geospatial industry. Mr. Charlie Donato said that by using this technology it will reduce costs. The Advisory Board then voted to adopt the correct “Resolution, and the motion passed; **8-0-0**.

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

Mr. Dan Widner addressed the Board and referred the Advisory Board to their packets. Mr. Widner then gave the Advisory Board a couple of quick updates on the flights (see attached Coordinator’s report). Senator Watkins asked for questions from the Coordinator Report. Mr. John Palatiello asked about the requests for different resolutions upgrades and what that was being used for. Mr. Marzolf stated it was for better feature identification, especially at the locality level.

Open Discussion: Mr. Murali Rao commented that a “Letter of Endorsement” from the VGIN Advisory Board Chairman would be good to add to the “Resolution”. He also

stated to Mr. Widner that this was a good Coordinator's Report.

Senator Watkins made a comment about the "Resolution" and asked that it be forwarded to the members of the General Assembly and in the cover letter expressing that the Advisory Board had adopted this "Resolution." Mr. Palatiello said that he appreciates this very much.

Senator Watkins asked for any comments or suggestions from any members of the Advisory Board; and there were none.

Senator Watkins asked that the October 7th Advisory Board Meeting be rescheduled for October 15, 2015, and all agreed.

Senator Watkins adjourned the meeting of the Advisory Board at 11:57 AM.

The Next meeting of the Advisory Board is scheduled for July 8, 2015.

Respectfully Submitted: _____
Terry D. Mayo

Date