

VGIN Advisory Board Meeting
Tuesday, October 2, 2007
1:00 PM, CESC
Draft Minutes

Members Present:	Senator John Watkins Senator Mary Margaret Whipple Delegate Jeffrey Frederick W. Page Cockrell James Wilson Trent Park for Jeffrey Anderson Jerry Simonoff for Lem Stewart	Chris Knights Charles Donato Richard Pevarski Kathy Prescott for John Jenkins Bill Price for Joseph Maroon Stanford Hovey
Members Absent:	Delegate Sam Nixon Delegate Beverly Sherwood Delegate David Englin	David Ekern
Staff Present:	Dan Widner, Coordinator Steve Marzolf, ISP Director Terry Mayo, Board Assist. Lyle Hornbaker Stu Blankenship	Samuel Hall John Owens Stephen Barbie Kenny Brevard Michael Vojta

1. CALL TO ORDER

Senator John Watkins called the meeting to order at 1:10 PM. Senator Watkins welcomed and thanked everyone for coming. Senator Watkins introduced James Wilson, the newest appointed advisory board member. Mr. Wilson addressed the board and gave them a brief overview of his job experience.

Senator Watkins asked for corrections or additions to the April 3 Advisory Board Minutes. There were no additions or corrections. A motion was made to approve the minutes as presented. Mr. Pevarski made motion to accept the minutes, and Mr. Cockrell seconded the motion. All approved; 12-0-0.

2. VGIN ACTIVITIES SUMMARY/COORDINATOR REPORT

Senator Watkins asked Dan Widner to give a brief summary of what was going to be presented at the meeting. Mr. Widner thanked everyone for coming and said one of the goals he wanted to achieve was to send the Coordinator's Report out in advance to give everyone time to look over everything before the Advisory Meeting. Mr. Widner asked what the Board thought about getting the report in advance. Mr. Pevarski commented that he thought it was a good approach and would like to see it continue. Mr. Widner introduced the new VGIN staff which consists of Stephen Barbie, Technical Service Specialist; Kenny Brevard, GIS Analyst – working on the Road Centerline, and Michael Vojta, Consultant – working on Road Centerline. Mr. Widner informed the Board that he will highlight what is going on in the Division,

along with some recent activities. Mr. Widner said that there was a public comment period held, which closed 9/13/07 on DPOR licensing language of Surveyor Photogrammetrist, and the comments are on the website which is www.townhall.virginia.gov/L/comments. Mr. Cockrell said this project has been ongoing for several years, and it is a trend that is not just happening in Virginia, but it is happening in other states as well. Senator Watkins asked if Mr. Cockrell was familiar with any drafts on this regulation. Mr. Cockrell said there is a draft regulation. He said he would hope that DPOR is aware of our interest in this, and that Mr. Widner should let it be known to them that we are interested. Mr. Widner said a further refinement of acceptable use would be a good thing. Mr. Widner said he was going to send out the link.

Orthophotography Status from 2006-2007: Mr. Widner addressed the Board and refreshed their memory that in 2006, 15% of the state was flown, and just this week the state had established a web service for state agencies. Mr. Widner informed the group that VGIN has been developing a pricing structure for other entities. The 2007 imagery was collected last spring, is being processed and the delivery schedule is included in their packets. Mr. Widner informed the Board that VGIN will be making the delivery schedule available to state agencies through its web site within a short time. Mr. Widner said that adjustments have been made to make it better. Mr. Widner asked for questions. Mr. Wilson asked if the universities have access to this web service. Mr. Widner said they will be having access within limits. Mr. Park asked if some localities would be getting deliverables and also getting web service soon. Mr. Widner said soon. Mr. Pevarski asked if we are on the schedule for the same next year.

2009 Orthophotography: Mr. Widner said the VGIN Group has started a needs assessment to determine “needs versus wants” in government. They are trying to focus on needs and take the price out of the equation. Mr. Widner referred the Board to a spreadsheet enclosed in their packet. Mr. Widner said the Division is focusing on getting user in-put. They have started establishing COINs (Community-Of-Interest Network) which will be open to people who have interest in particular projects. In addition, VGIN will create some on-line surveys that will allow everyone to participate and provide feedback. For the next flying cycle beginning 2009, VGIN is considering flying ¼ of the state per year with upgrade options available. Mr. Widner asked for questions. Mr. Knights asked about the Virginia Planning District Commissions slide. Mr. Widner said it was just a point of reference. Mr. Park asked about the “COINs.” Mr. Widner said that the COINs are intended to provide focused user feedback, as communications is important to the VGIN Division. Mr. Donato asked about the Eastern, Northern and Central areas of the state. Would they be laid out before addressing the COINs? Mr. Widner said yes. Mr. Park asked that before it gets to the COINs, may be the division could have a back-up schedule with maybe a semi-annual rather than a quarter time-table to what ever resolution they get. Mr. Widner said that is a good point and it would have to be discussed; however, lower quality resolution is the problem with semi-annual and that would not meet local needs. Ms. Prescott commented that it would not be of sufficient resolution for

localities. Mr. Widner said it is difficult to meet all the needs. Senator Watkins asked for additional questions, and there were none.

LiDAR Needs Assessment Input: Mr. Widner asked for feedback on LiDAR. Mr. Widner showed the Board a slide that described LiDAR. There is an increase in interest from the coastal areas for this. In August VGIN held a Virginia LiDAR needs summit consisting of interested parties from federal and state government. There were about 35 people who came from throughout the state. Mr. Widner would like the Board's approval on whether to proceed with further analysis of LiDAR needs in Virginia. VGIN is looking for the Board to help prioritize or give advice on how to build a case for funding. Mr. Widner asked for comments or advice. Mr. Cockrell said that North Carolina worked with FEMA on a project similar to this one. He thought a joint function with FEMA may provide some type of funding. Mr. Widner said FEMA was invited to the LiDAR meeting; however, it did not work out. Mr. Hovey said he worked with FEMA years ago in Maryland with LiDAR. He stated that if you want precise images along the coastal areas, you have to know what you would be using it for, as it is expensive. Mr. Hovey said it is good for change in elevation, and once you get it; how would you manage it. Mr. Hovey also said it would be wise to consider a pilot program first. Senator Whipple said she is very interested in this project and that we need to look at this closely. The localities can benefit by identifying potential ecological threats to their coastline. Mr. Cockrell said the NC Geological Survey would be a good source to go to. Mr. Cockrell said he would be glad to provide the contact information. Mr. Knights agreed and said that in the Commonwealth there is a need to take a look at LiDAR. Mr. Knights said maybe Maryland, North Carolina, etc. can come in and do a presentation to the Advisory Board on LiDAR. Delegate Frederick asked if there are localities already seeking this information, or is the federal government doing this? Mr. Widner said that the City of Virginia Beach is already using LiDAR. They saw a need and have already captured it. Mr. Donato asked for a cost comparison for flying the state and capturing LiDAR. Mr. Widner said it is almost the same amount.

COINs: Mr. Widner addressed the Advisory Board on Base Mapping COINs. VGIN role is to be the facilitator and coordinator. They are going to use the website to get the information out, and use the list serve and online survey.

3. DEMONSTRATION OF DATA CLEARINGHOUSE/METADATAPORTAL

Demonstration of Data Clearinghouse/Metadata Portal: Mr. Widner informed the Board that Mr. Lyle Hornbaker will give a quick demonstration of the Metadata Portal tool, which is analogous to using library cards to search for information. Mr. Hornbaker asked for questions. Mr. Hovey asked if there is a source, key, or standard as to how records are developed. Mr. Hornbaker said yes the VGIN Division follows the FGDC (Federal Geographic Data Committee) and Virginia Metadata Lite standards. Mr. Donato asked if colleges and universities will be able to access this

information. Mr. Hornbaker said any body can access it. The Code of Virginia mandates that state agencies report their geospatial metadata on a quarterly basis. This will be accomplished through the Metadata Portal tool. VGIN will be working with state agencies to renew this effort for 2008. Senator Watkins asked for questions and comments. There were none.

4. BOARD SCHEDULE FOR 2008

Board Schedule for 2008: Mr. Widner asked the Board's opinion as to how often they should meet. Senator Watkins asked if the Board wanted to maintain the quarterly protocol. Mr. Donato said it was fine with him. Senator Whipple reminded the Advisory Board that there is a problem with meeting on the 1st Wednesday of each quarter for January, July and October. A suggestion was made to change January, July and October to the 2nd Wednesday, as it interferes with Delegate Jenkins's meeting. Mr. Widner said a list of tentative dates will be sent out.

5. NEW BUSINESS/OPEN DISCUSSION/CONCLUSION

Senator Watkins asked for new business. There were none.

Senator Whipple asked if the meetings could be held at the Senate or House Clerk's Offices downtown sometimes. A suggestion was made to contact the meeting coordinator at the Senate House Clerk to schedule a meeting there. Mr. Widner said he would look into it.

Mr. Simonoff addressed the Board and informed them that Mr. Stewart was attending a meeting in Tucson, AZ, and could not be with them today.

Senator Watkins called for a motion to adjourn the meeting. Delegate Frederick made a motion to adjourn the meeting. Senator Whipple seconded the motion. All agreed, and the meeting was adjourned at 2:28 PM.

Respectfully Submitted:

Terry D. Mayo

Date