

GIS Council Meeting Minutes

October 2, 2013

1:00 p.m. – 3:05 p.m.

Meeting Location:

Nebraska Department of Roads - Main Auditorium

1500 Nebraska Hwy 2, Lincoln Nebraska



GIS Council • Nebraska Information Technology Commission

Meeting Summary

GIS Council Member Presentation A presentation was provided by Chad Boshart, Nebraska Emergency Management Agency. http://nitc.ne.gov/gis_council/meetings/docs/10-2-13/GISCouncilNEMA102013.pdf

Kansas OneMAP

A presentation was provided by Ivan Weichert, Kansas GIO and NSGIC President and Ken Nelson, Data Access and Support Center Manager. In 2012, HB 2175 GIS Kansas OneMap Governance and Strategic Initiative Legislation was passed into law. Mr. Weichert became the state's first Geographic Information Officer (GIO). This legislation created a GIS Policy Board and a planning task force which had developed a road map for the strategic plan. One of the primary goals of Kansas OneMAP is to standardized mapping requirements to be able to share authentic and authoritative data including local data. Another project currently underway is Next Gen 9-1-1 to provide funding to counties to make this happen as well as the imagery for the whole state for 9-1-1. Mr. Nelson oversees the Data Clearinghouse. In 1991 by Executive Order, the GIS Policy Board established the Data Clearinghouse. The University of Kansas Geological Survey Division has hosted the data. They provide in-kind support. The Data Clearinghouse employs approximately 3.5 FTE's. The primary focus is to provide support and delivery of data, metadata, and web services. State agency services are provided for a cost recovery fee.

Nebraska Spatial Data Infrastructure and NebraskaMAP

Brenda Decker, CIO, provided an update on activities important to the GIS Council. The GIS Council has made a lot of progress in the last two years than ever before. Nebraska's GIS Strategic Plan and the Business Plans are vital to the State's GIS efforts. Ms. Decker emphasized that these efforts are to be the GIS Council's products and not their respective agencies product. Ms. Decker recently completed her Presidency role on NASCIO (National Association of State CIOs). The NITC, through the involvement of its Advisory Councils, have served as national role models. Nebraska has three projects that have been nominated as finalist for a national award from NASCIO. One of the projects is the Network Nebraska project. Ms. Decker provided input on initiatives which will involve GIS. One is the Public Service Commission's Next Generation 9-1-1 project. There was a kickoff meeting held on September 20th. The vendor, Mission Critical, is already meeting and discussing this with agency contacts. Another upcoming initiative is FirstNet, a national Public Safety Broadband Network initiative is underway. The goal is to have every square meter of the United States covered. Approximately \$7 billion dollars has been allocated to FirstNet. The system is for Public Safety use only. Data development, collection and repository must be in a GIS format. Ms. Decker recommended that as the Council develops the business plans to look at these statewide efforts and involvement.

Business Plans

Mr. Lear informed the Council that the GIS Council Leadership met with the Office of the CIO to discuss plans. The OCIO will be meeting with council agency representatives as a next step to enhance the business plans. Prior to this, those that have had significant input on the working groups will meet with the GIS leadership. Mr. Watermeier will schedule these meeting dates. Other council members were encouraged to be involved. Another focus of the November meeting is to integrate the business plan with budgets and finish action items for the strategic initiative.

Updates from Member Agencies Various updates were provided by agencies and are included in these minutes.

Other Business Items

Vice-Chair nominations are due to GIS Council leadership or Mr. Watermeier by November 28, 2013.

Motions

Motions Carried:

- The September 4, 2013 minutes were approved.

Motions Failed:

There were no motions that failed.

I. Roll Call and Quorum	
Members Present: * <i>Authorized to Vote</i>	Members Absent:
<ul style="list-style-type: none"> * <i>John Beran</i>, State Surveyor * <i>Karis Bowen</i>, DHHS * <i>Chad Boshart</i>, NEMA/Military Dept. * <i>Rose Braun</i>, Department of Roads * Lash Chaffin, League of Nebraska Municipalities * Tim Cielocha, Public Power Districts * <i>Dick Clark</i>, Governor's Policy Research Office * Eric Herbert, NACO * <i>Les Howard</i>, Conservation and Survey Div. – UNL * <i>Suzy Fredrickson</i>, Nebr. State Patrol * <i>Tom Lamberson</i>, Dept. of Environmental Quality * Pat Larson, Member at Large * <i>Josh Lear</i>, Department of Natural Resources * Jeff McReynolds, Lincoln Metro Area * Steve Meradith, Public Service Commission * John Miyoshi, NE Assoc. of Resource Districts * Kelly Mueller, NACO * <i>Sudhir Ponnapan</i>, Nebraska Game and Parks * Mike Schonlau, Member at Large * Greg Youell, Omaha Metro Area <p><i>Italicized names are designees to council seats.</i></p>	<p><i>Nancy Cyr</i>, Legislative Research <i>Jim Koch</i>, Property Tax Administrator Jim Langtry, USGS (Was present but due to furlough could not actively participate) <i>Jim Ohmberger</i>, Office of the CIO Mike Preston, NE Geospatial Professional Assoc.</p>
NITC Representatives:	Nathan Watermeier, GIS Council Coordinator; and Lori Lopez Urdiales, Office Services Manager, Office of the CIO; and Adam Brown, Research Intern
Public Visitors:	Bill Bivin, UNL-Local Training Assistance Program; Chad Kudym, Beehive Industries; Steve Anderson, Rob Christian and Michael Munson, Department of Roads; Cullen Robbins, Public Service Commission; Milda Vaitkus, UNL-CALMIT; Shaula Ross, Lower Platte South NRD; Ed Crane, ESRI; Ron Schnell, Metropolitan Utilities District

I-III. General Meeting Formalities (continued)	
Roll Call and Quorum	The Vice Chair, Josh Lear, called the meeting to order at 1:00 p.m. Roll call was taken. There were 17 members present at the time of roll call. A quorum existed to conduct official business.
Introduction of Audience Attendees	Public visitors were welcomed and were asked to introduce themselves if they wished. Visitors who wished to identify themselves as attending the meeting were to sign the visitor log and their name and affiliation would be reported in the minutes.
Public Meetings Regulations and Posting of the Same	The meeting notice was posted to the Nebraska Public Meeting Calendar on December 31, 2012. The meeting agenda was posted on the GIS Council website September 20, 2013. The Nebraska Open Meetings Act information was posted in the room for interested persons to review.
Approval of Minutes from Previous Meeting	<p>The Vice Chair, Mr. Lear, asked if there were any suggestion changes or clarification to the previous meeting's minutes. Motion: Mr. Miyoshi moved to approve the 9/04/2013 minutes as presented. Mr. McReynolds seconded. Roll call vote: Lear-Abstained, Braun-Yes, Howard-Abstained, Bowen- Abstained, Clark- Abstained, Boshart-Yes, Fredrickson-Abstained, Ponnapan-Yes, Meradith-Yes, Miyoshi-Yes, Cielocha-Yes, Herbert- Abstained, Mueller-Yes, Chaffin-Yes, McReynolds-Yes, Schonlau-Yes, and Larson-Yes. Results: Yes-11, No-0, Abstained-6. Motion carried.</p> <p>Not present at the time of vote were John Beran, Greg Youell, and Tom Lamberson.</p>

IV. GIS Council Member Presentation**DISCUSSION**

Chad Boshart, Nebraska Emergency Management, provided the member presentation for the October meeting. The presentation is located at http://nitc.ne.gov/gis_council/meetings/docs/10-2-13/GISCouncilNEMA102013.pdf

The December's presentation will be by Greg Youell, Omaha Metro Area Planning Agency (MAPA).

V. Kansas OneMAP**DISCUSSION**

A presentation was provided by Ivan Weichert, Kansas GIO and NSGIC President and Ken Nelson, Data Access and Support Center Manager.

Council members had been sent the executive summary on Kansas OneMAP prior to the meeting. Mr. Weichert provided a brief history of the origin of Kansas OneMAP. Through the support and efforts of Kansas legislators, several legislative bills were passed in 1991. In 2012, HB 2175 GIS Kansas OneMap Governance and Strategic Initiative Legislation was passed into law. Mr. Weichert became the state's first Geographic Information Officer (GIO). This legislation created a GIS Policy Board and a planning task force which had developed a road map for the strategic plan. This initiative was part of a larger on-going planning initiative called One-Gov. Every state agency had different maps and data. Mr. Weichert emphasized the importance of collaboration of GIS efforts. One of the primary goals of Kansas OneMAP is to standardized mapping requirements to be able to share authentic and authoritative data including local data. Currently, 70% of Kansas is covered by LiDAR. The state is currently working with LiDAR on a flood model mapping project. Another project currently underway is Next Gen 9-1-1 to provide funding to counties to make this happen as well as the imagery for the whole state for 9-1-1. Mr. Weichert introduced Ken Nelson to speak about their Data Clearinghouse.

Mr. Nelson has been with the Data Clearinghouse since 1995. In 1991 by Executive Order, the GIS Policy Board established the Data Clearinghouse. The University of Kansas Geological Survey Division has hosted the data. They provide in-kind support. The Data Clearinghouse employs approximately 3.5 FTE's. The primary focus is to provide support and delivery of data, metadata, and web services. Over the years, the service portfolio has grown. State agency services are provided for a cost recovery fee. Through collaboration, the Data Clearinghouse assists other agencies with current projects such as:

- ORKA (Open Records for Kansas Appraisers) which has been in operation for 3 years. There is 50/50 participation with public and private sectors. Counties send updated data as well.
- Department of Revenue. GIS training and information was provided.
- Department of Agriculture Annual Water Use Report
- Data Development Aggregation Point Project. The project is 70% done with address points and parcels. Some counties do not have this data available.

Mr. Nelson also stressed the importance of collaboration and sharing of resources in promoting GIS efforts. For example, ESRI statewide enterprise license agreements have saved agencies over \$200,000.

Mr. Watermeier informed the Council that Mr. Weichert is also the Chair of NSGIC (National States Geographic Information Council).

Council members were given an opportunity to ask questions.

VI. Nebraska Spatial Data Infrastructure and NebraskaMAP**DISCUSSION****OCIO UPDATE**

Brenda Decker, Chief Information Officer

Nebraska has similar challenges and progress as Kansas does. The GIS Council has made a lot of progress in the last two years than ever before. The GIS Council has been noticed by the Office of the CIO as well as other state entities. When Nebraska has disasters like the floods, entities have come together to provide assistance with GIS playing a major role. Nebraska's GIS Strategic Plan and the Business Plans are vital to the State's GIS efforts. Ms. Decker emphasized that these efforts are to be the GIS Council's products and not their respective agencies product. She recommended that the business plans also include a small elevator speech in regards to what it means to your director and the State of Nebraska. The persons who will be making these decisions are busy and will need the information in a quick and easy format.

The NITC, through the involvement of its Advisory Councils, have served as national role models. Nebraska has three projects that have been nominated as finalist for a national award from NASCIO (National Association of State CIOs). One of the projects is the Network Nebraska project. The NITC Education Council, through the collaboration of K12 and Higher Education institutions, developed a network that provided internet service through the state's backbone. At first, the thought was that it could not be done. Discussions and budget planning took a year. The project is in its 6th year and is now providing internet services at \$2.05/MB a month.

Another initiative which will involve GIS is the Public Service Commission's Next Generation 9-1-1 project. There was a kickoff meeting held on September 20th. The vendor, Mission Critical, is already meeting and discussing this with agency contacts.

In addition, FirstNet, a national Public Safety Broadband Network initiative is underway. The goal is to have every square meter of the United States covered. Approximately \$7 billion dollars has been allocated to FirstNet. Of this, \$121 million will be non-competitive grants to every state based on their population and physical size. Nebraska submitted a \$1.9 million dollar grant but the grant was funded for \$1.88 million dollars with an in-kind match. Brenda Decker is the Point of Contact. The 1st phase is awareness and governance - how will Nebraska operate FirstNet and how will your partners, including the Tribes, participate. FirstNet requires the involvement of specific entities. The Office of the CIO is also looking at schools. The 2nd phase requires states to look at state resources and how will they work with FirstNet. The system is for Public Safety use only. Data development, collection and repository must be in GIS format. There is some funding in the grant to get this done. Every entity on the Council will need to be involved. States need to decide if they are going to Opt-in, meaning FirstNet will build the state's network, or Opt-out, meaning the state will build their own network under FirstNet rules and specifications. The grant is for three years with the work to be done by 2016. Ms. Decker recommended that as the Council develops the business plans to look at these statewide efforts and involvement. Plans are to have a FirstNet session at the 2014 MAGIC Conference.

BUSINESS PLANS UPDATE

Mr. Lear informed the Council that the GIS Council Leadership met with the Office of the CIO to discuss plans. The OCIO will be meeting with council agency representatives as a next step to enhance the business plans. Prior to this, those that have had significant input on the working groups will meet with the GIS leadership. Mr. Watermeier will schedule these meeting dates. Other council members were encouraged to be involved. Another focus of the November meeting is to integrate the business plan with budgets and finish action items for the strategic initiative.

VII. Updates from Member Agencies**DISCUSSION**

Lincoln/Lancaster County, Jeff McReynolds. The City of Lincoln/Lancaster County, in collaboration with the University, continues to work on the AVL system project. A conduit fiber project for downtown Lincoln is underway. Lincoln is currently leasing to private and public contractors. The conduit has been updated and working on the fiber now. The GIS position titles for both the city and county are

being reviewed. He has been working on the GIS budget for the bi-annual budget.

Public Service Commission, Steve Meradith. Mission Critical held a kickoff meeting on September 20th with approximately 40-45 people in attendance. Three informational meetings were held last week in Chadron, Valentine and North Platte. The Commission is working on a communication and awareness plan to get more persons in attendance. Gering, Falls City and Norfolk will be the next meeting locations. There will be 14 public meetings held throughout the state. In early November, there will be a meeting the providers. In addition, there will be meetings regarding governance. A preliminary report is due November 30th with the final report due to the Legislature by January 1st.

Metropolitan Area Planning Agency, Greg Youell. MAPA has hired a new GIS Specialist. The NIROC imagery will be ready for release soon.

Lower Platte North NRD, John Miyoshi. The NRD’s are attempting to make field duties paperless and are moving towards using mobile devices.

Department of Roads, Rose Braun. The NDOR GIS Team is working on a workflow process for employees to request GIS data and/or maps. The team is in the process of reviewing the data needs and data that is collected and maintained within the Department of Roads and will begin a pilot project to test the workflow process.

Office of the CIO, Nathan Watermeier. The ESRI enterprise agreement has been solidified and is on the GIS SharePoint and GIS Council website. The OCIO is uploading imagery to NebraskaMAP for imagery services. A new FTP service has been enabled to access geospatial data. SAN storage is connected to the FTP service which will be used for the NESDI framework. The 2013 Homeland Security Infrastructure Program (HSIP) data received 2 weeks ago is up on the FTP web site. There were some discrepancies with the localized data that were published to HSIP. There will be GIS presentation at the Digital Government Summit, November 6, 2013.

Department of Natural Resources, Josh Lear. The NHD MOU was just signed. Mr. Lear received training in Colorado and was able to see the flooding on South Platte on his return. When he got back to his office, he saw the floodplain maps that his office produced.

City of Omaha/Douglas County, Mike Schonlau. NIROC user training has been underway for users to access and use the online viewer for the recent imagery. Tomorrow there is Administrator training. Images are being compressed and he is working on a project wide cache. The Douglas County Health Department has been working on a Vital Statics project for using Excel that will be uploaded into a map format. This effort amounts to small web services projects that can easily be developed within an hour. Users want bite size GIS information. This is a good way to leverage the GIS investment.

Nebraska Public Power District, Tim Cielocha. The statewide dataset were instrumental with the flood preparation. Mr. Cielocha gave kudos to Department of Natural Resources.

Education and Western Nebraska GIS Community, Pat Larson. Mr. Larson has been working to develop GIS curriculum for his school district. He asked if the ESRI enterprise agreement for education was still pending. Mr. Watermeier stated that a grant was submitted but won’t hear until February. The grant is geared toward natural resources and the environment. Mr. Larson will contact Harris Payne with the Department of Education. He also stated that champions at the K12 institutions are also needed.

VII. Other Business

DISCUSSION **Vice-Chair Nominations**

Members were reminded to submit nominations to the GIS Council leadership or Mr. Watermeier by November 28 for action at the December meeting.

VIII. Invitation for Public Comment from Attendees	
DISCUSSION	There was no public comment.

Meeting Conclusion	
Adjournment	<p>Motion: Mr. Schonlau moved to adjourn. Mr. Clark seconded. All were in favor. Motion carried.</p> <p>The meeting was adjourned at 3: p.m.</p>
Next Meeting	The next meeting will be December 4, 2013, 1:00-3:30 p.m. at the Nebraska Department of Roads - Main Auditorium, 1500 Nebraska Hwy 2, Lincoln Nebraska.

Meeting minutes were taken by Lori Lopez Urdiales and reviewed by Nathan Watermeier of the Office of the CIO/NITC.