

GIS Council Meeting Minutes

December 4, 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 Greg Youell, Metropolitan Area Planning Agency, http://nitc.ne.gov/gis_council/meetings/docs/12-4-13/GISCouncilMAPA122013.pdf

Nebraska Spatial Data Infrastructure and NebraskaMAP

The majority of the meeting provided an update and discussion on information sourced and needed for the various framework layer business plans to support the NESDI. A summary of the various NESDI layers were summarized and are located at: http://nitc.ne.gov/gis_council/meetings/docs/12-4-13/NESDIInventory2013.pdf. An overview of estimated development and maintenance costs for the various NESDI layers was presented. There are several places in the business plans that need to be strengthened particularly with their relationship to each other within the NESDI. This involves timelines, governance, operational and management, and role of data stewards moving forward. The relevance of future data needs for NG9-1-1 was discussed. The relationship of NENA standards for addressing, street centerlines, and other emergency boundaries will be addressed. However, there are similar needs of the same data for other applications and the plans need to consider other accuracy needs besides just NG9-1-1. Eventually, with improvements in spatial accuracy various demographic and political boundaries will need to be addressed as they relate and are connected in a geometric framework within GIS. Imagery and LiDAR acquisition will dominate the overall costs associated to the NESDI. Discussion occurred on which dataset would be recommended before the other. This discussion needed more research and will be provided at the next meeting. For sake of time in the meeting, this discussion was tabled for the next meeting, February 5, 2014.

NITC GIS Council Strategic Initiative Action Items

Mr. Watermeier provided an overview of the proposed NITC GIS Council's strategic initiative action items. There are seven key action items. Five of the action items remain similar as in the past but with additional emphasis in relationship to each other as it relates to the NESDI. Two new action items in the coming year will focus on formalizing the definition of the NESDI and data stewardship and conducting a geodetic and survey control inventory and assessment for Nebraska. These will be presented to the NITC for approval and inclusion in the statewide technology plan at their December 10th meeting. The Council recommended that the wording regarding funding be consistent across all the action items. The http://nitc.ne.gov/gis_council/meetings/docs/12-4-13/GISCouncilStrategicInitiatives20142016.pdf.

Election of Vice Chair

Bill Wehling, Nebraska Department of Roads, was elected as the upcoming Vice Chair.

Motions

Motions Carried:

- The October 2, 2013 minutes were approved.
- Approval of the GIS Action Items for the NITC Strategic Initiative

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"> * Mike Preston, NE Geospatial Professional Assoc. * <i>Josh Lear</i>, Department of Natural Resources * <i>Chad Boshart</i>, NEMA/Military Dept. * <i>Bill Wehling</i>, Department of Roads * Eric Herbert, NACO * <i>Milda Vaitkus</i>, Conservation and Survey Div. – UNL Jim Langtry, USGS * Pat Larson, Member at Large * Jeff McReynolds, Lincoln Metro Area * John Miyoshi, NE Assoc. of Resource Districts * <i>Jim Ohmberger</i>, Office of the CIO * <i>Sudhir Ponnapan</i>, Nebraska Game and Parks * <i>Cullen Robbins</i>, Public Service Commission * Mike Schonlau, Member at Large * Greg Youell, Omaha Metro Area <p>* <i>Italicized names are designees to council seats.</i></p>	<p><i>John Beran</i>, State Surveyor <i>Karis Bowen</i>, DHHS Lash Chaffin, League of Nebraska Municipalities Tim Cielocha, Public Power Districts <i>Nancy Cyr</i>, Legislative Research Lauren Kintner, Governor’s Policy Research Office <i>Jim Koch</i>, Property Tax Administrator <i>Tom Lamberson</i>, Dept. of Environmental Quality Kelly Mueller, NACO Kyle Otte, Nebr. State Patrol</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:	Michael Munson, Department of Roads; Brent Hoffman, Nebraska Interactive; Joe Eckmann, Esri

I-III. General Meeting Formalities (continued)	
Roll Call and Quorum	The Chair, Mike Preston, called the meeting to order at 1:07 p.m. Roll call was taken. There were 15 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 on November 15, 2013. The Nebraska Open Meetings Act information was posted in the room for interested persons to review.
Approval of Minutes from Previous Meeting	The Vice Chair, Mr. Lear, asked if there were any suggestion changes or clarification to the previous meeting’s minutes. Motion: Mr. Wehling moved to approve the October 2, 2013 minutes as presented. Mr. Ponnapan seconded. Roll call vote: Preston-Yes, Lear-Yes, Boshart-Yes, Wehling-Yes, Herbert-Yes, Vaitkus-Yes, Langtry-Abstained, Larson-Yes, McReynolds-Yes, Miyoshi-Yes, Ohmberger-Yes, Ponnapan-Yes, Robbins-Abstained, Schonlau-Yes, and Youell-Yes. Results: Yes-13, No-0, Abstained-2. Motion carried.

IV. GIS Council Member Presentation	
DISCUSSION	Greg Youell, Omaha Metropolitan Area Planning Agency provided the agency presentation. The presentation is located at http://nitc.ne.gov/gis_council/meetings/docs/12-4-13/GISCouncilMAPA122013.pdf .

V. Nebraska Spatial Data Infrastructure and NebraskaMAP

DISCUSSION Business Plans

The majority of the meeting provided an update and discussion on information sourced and needed for the various framework layer business plans to support the NESDI. A summary of the various NESDI layers were summarized and are located at: http://nitc.ne.gov/gis_council/meetings/docs/12-4-13/NESDIInventory2013.pdf.

Mr. Watermeier provided an overview of estimated development and maintenance costs for the various NESDI layers. There are several places in the business plans that need to be strengthened particularly with their relationship to each other within the NESDI. This involves timelines, governance, operational and management, and role of data stewards moving forward. The relevance of future data needs for NG9-1-1 was discussed. The relationship of NENA standards for addressing, street centerlines, and other emergency boundaries will be addressed. However, there are similar needs of the same data for other applications and the plans need to consider other accuracy needs besides just NG9-1-1. Eventually, with improvements in spatial accuracy various demographic and political boundaries will need to be addressed as they relate and are connected in a geometric framework within GIS. The current street centerlines created for E9-1-1 will not suffice for NG9-1-1. It is important the street centerlines are connected and specific nodes are established to delineate between various jurisdictions throughout the state. Emergency service zones will also need to snap to the street centerlines. Imagery and LiDAR acquisition will dominate the overall costs associated to the NESDI. Discussion occurred on which dataset would be recommended before the other. This discussion needed more research and will be provided at the next meeting. Additional suggestions included:

- Need a clear definition of what the NESDI is and what the role of stewards are expected.
- Some areas in the state would not need as much funding for GIS efforts as other areas due to the level of data already collected.
- Identify risks of what accuracy or applications are not met by implementing a set of recommendations for the various NESDI layers.
- Identify common issues among partners in terms to funding and allocation of resources.
- Put an initial emphasis on partnering, governance and standards with those already coordinating and collaborating on data. These entities are and will continue to spend monies on GIS.
- The current draft standards and specifications will need to be developed and approved by the NITC. They can continue to be updated as issues arise.

For sake of time in the meeting, this discussion was tabled for the next meeting, February 5, 2014.

NITC GIS Council Strategic Initiative Action Items

Mr. Watermeier provided an overview of the proposed NITC GIS Council's strategic initiative action items. There are seven key action items. Five of the action items remain similar as in the past but with additional emphasis in relationship to each other as it relates to the NESDI. Two new action items in the coming year will focus on formalizing the definition of the NESDI and data stewardship and conducting a geodetic and survey control inventory and assessment for Nebraska. These will be presented to the NITC for approval and inclusion in the statewide technology plan at their December 10th meeting. The Council recommended that the wording regarding funding be consistent across all the action items. The http://nitc.ne.gov/gis_council/meetings/docs/12-4-13/GISCouncilStrategicInitiatives20142016.pdf.

Motion: Mr. Ohmberger moved to approve the NITC Strategic Initiative Action Items for the Nebraska Spatial Data Infrastructure (NESDI) for inclusion in the Statewide Technology Plan. Mr. Wehling seconded. Roll call vote: Preston-Yes, Lear-Yes, Boshart-Yes, Wehling-Yes, Herbert-Yes, Vaitkus-Yes, Langtry-Yes, Larson-Yes, McReynolds-Yes, Miyoshi-Yes, Ohmberger-Yes, Ponnapan-Yes, Robbins-Yes, Schonlau-Yes, and Youell-Yes. Results: Yes-15, No-0, Abstained-0. Motion carried.

VI. Updates from Members Agencies**DISCUSSION**

There were no updates.

VII. Other Business**DISCUSSION****Vice Chair Election**

Mr. Preston reviewed the voting procedures with the council. The Chair serves a one-year term. The Vice Chair also serves a one-year after which time the Vice Chair will assume the Chair position.

The nomination of Bill Wehling was submitted to the nomination committee. Mr. Wehling accepted the nomination. There were no other nominations from the floor and nominations ceased. A vote was casted by ballot, votes were read, and Bill Wehling was elected unanimously for the Vice Chair seat.

The Council's recommendation of the Industry at Large member, Todd Whitfield from Lamp, Rynearson and Associates, Inc., will go to the NITC at their December 10th meeting for approval.

Mr. Watermeier informed the Council that the Policy Research Office will be nominating a replacement for Dick Clark who has resigned his current position at the Policy Research Office. The GIS Council wished Mr. Clark well in his new career.

VIII. Invitation for Public Comment from Attendees**DISCUSSION**

There was no public comment.

Meeting Conclusion**Adjournment**

Motion: Mr. Schonlau moved to adjourn. Mr. McReynolds seconded. All were in favor. Motion carried.

The meeting was adjourned at 3:35 p.m.

Next Meeting

The next meeting will be February 5, 2014, 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.