

GIS Council Meeting Minutes

August 1, 2012
1:00 p.m. – 3:30 p.m.

Meeting Location:

Nebraska Department of Roads - Main Auditorium
1500 Nebraska Hwy 2, Lincoln Nebraska



GIS Council • Nebraska Information Technology Commission

Meeting Summary

Status of Geodetic Advisor Role for Nebraska An ad hoc group met to discuss any potential issues resulting from changes in the geodetic advisor role for Nebraska. The group reported 3 findings: 1) It was not clear to the group of a definite plan from National Oceanic and Atmospheric Administration (NOAA) on the status of Geodetic Advisor Roles and how it will impact communication with the state. 2) The group wanted to make sure an effort was made to communicate to NOAA that Geodetic Advisors or similar contacts for communication to states was important. and; 3) Continue some level of communication between various groups in the state to see how issues are brought forward and communicated timely with NOAA NGS.

Working Group Reports and Discussions NebraskaMAP will be meeting August 22 to begin working on components of the Business Plan and identifying individuals for discussions supporting policy and technical issues. The Street Centerline Address Working Group met July 12. The group reviewed the matrix of data attributed from PSC, State Patrol, Department of Revenue and NDOR for data needs. Ms. Braun will be contacting various states to look at what they have done for linear referencing of street data. The Land Records and Imagery Working Groups will meet back-to-back on August 16 to start discussions on components of the NESDI Business Plan. As a result of the strategic planning process, the Council authorized the development of a Digital Elevation (LiDAR) Working Group and spokesperson will be identified by the next meeting.

GIS Council Member Presentation A presentation was provided by Jim Langtry, USGS Federal Agency Liaison about the National Geospatial Program and USGS's strategic direction for the future.

Updates from Member Agencies Paul Yamamoto's passed away late afternoon August 1 from battle with cancer. Tri-County UASI and the Nebraska State Patrol received a Special Achievement in GIS Award at ESRI's 2012 conference. The Game and Parks Commission have released the Pocket Range IOS mobil application. It is used to obtain information about State Parks. Another application will eventually be focused around fishing. LiDAR data has been collected for the Valentine National Wildlife Refuge and will becoming available soon. There is a partnership between NRD, state agency, and NRCS partners gathering additional LiDAR data for approximately 5,000 square miles in Nebraska. The flights will begin from November through March 2013. The UNL Conservation and Survey Division is in the process of updating the statewide ground water map. DNR is purchasing a server and MARS software dedicated to LiDAR processing. It will support QA/QC type projects with LiDAR data. Randall D. Peters is the new Director of the Department of Roads. The City of Lincoln/Lancaster County IT services has been developing a work plan for the city and county for county-wide addressing. GIS integration among other departments are being addressed. He is working with ESRI to have another LOAG User Group meeting. The Lancaster County GIS web viewer has also been updated. Antelope County Assessor's office has been updating their website's parcel information and will have it available to the public soon. The OCIO office is working with Esri to conduct a Esri ArcGIS 10.1 Seminar specific for government agencies. The event will be held Sep. 5 at the Department of Roads from 8-12 pm. Additional updates are found in the Update for Member Agencies Section of August 1, 2012 minutes.

Nebraska Geospatial Strategic Planning Members received a copy of the Strategic Plan outline for discussion. The Council approved the outline of the strategic plan for further development. The Council will continue to review the plan as it is developed. Final approval of the strategic plan will occur most likely in October.

NIROC III A contract has been signed with Pictometry. MAPA is drafting the partnership agreements and they will be sent out soon. The project has until February to add and/or change areas to be covered.

Motions

Motions Carried:

- The June 6, 2012 minutes were approved with corrections.
- Motion to establish a Digital Elevation (name to be finalized later) Working Group. Spokesperson from Department of Natural Resources will be identified.
- Motion to approve the Strategic Plan Outline as it was presented at the meeting to be continued on for

further development.

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>Karis Bowen</i>, DHHS * <i>Rose Braun</i>, Department of Roads * <i>Nancy Cyr</i>, Legislative Research * 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>Tom Lamberson</i>, Dept. of Environmental Quality * Jim Langtry, USGS * <i>Josh Lear</i>, Department of Natural Resources * Jeff McReynolds, Lincoln Metro Area * John Miyoshi, NE Assoc. of Resource Districts * Kelly Mueller, NACO * <i>John Kraai</i>, Nebraska State Patrol * <i>Jim Ohmberger</i>, Office of the CIO * <i>Sudhir Ponnapan</i>, Nebraska Game and Parks * Mike Preston, NE Geospatial Professional Assoc. * Mike Schonlau, Member at Large <p><i>Italicized names are designees to council seats.</i></p>	<p><i>John Beran</i>, State Surveyor <i>Chad Boshart</i>, NEMA/Military Dept. Mike Hybl, Public Service Commission Paul Mullen, Omaha Metro Area Ruth Sorenson, Property Tax Administrator</p>
NITC Representatives:	Nathan Watermeier, GIS Council Coordinator; and Lori Lopez Urdiales, Office Services Manager, Office of the CIO
Public Visitors:	Melissa Trueblood, Dept. of Economic Development; Milda Vaitkus, UNL; Dan Erker, InfoGroup; and Jack Dohrman, GIS Workshop

I-III. General Meeting Formalities (continued)

Roll Call and Quorum	The Chair, Mr. Ohmberger, called the meeting to order at 1:05 p.m. There were 18 members present at the time of roll call. A quorum (greater than 50% of voting members) 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 January 4, 2012. The meeting agenda was posted on the GIS Council website July 23, 2012. The Nebraska Open Meetings Act information was posted in the room for interested persons to review.

<p>Approval of Minutes from Previous Meeting</p>	<p>The Chair, Mr. Ohmberger asked if there were any suggested changes or clarifications to the previous meeting’s minutes. There was a correction to the Department of Natural Resources Update Report from Josh Lear. It should read, “He had attended the American Great Outdoors Initiative Roundtable. The Deputy Undersecretary of Agriculture, Ann Mills, was the featured guest at the roundtable. At the present time, there are obstacles for delivering federal conservation efforts to local communities. One of which is data sharing. Other items of discussion were the issues of data sharing, privacy, and the volume of data needed and produced. DNR is working to make LiDAR available.” Motion: Mr. Clark moved to approve the June 6, 2012 minutes as corrected. Mr. McReynolds seconded. Roll call vote: Ohmberger-Yes, Preston-Yes, Braun-Yes, Howard-Yes, Bowen-Yes, Clark-Yes, Kraai-Abstain, Ponnapan-Yes, Miyoshi-Yes, Cielocha-Yes, Herbert-Yes, Mueller-Yes, Chaffin-Yes, Lear-Yes, McReynolds-Yes, Schonlau-Abstain, Cyr-Yes, and Langtry-Yes. Results: Yes-16, No-0, Abstain-2. Motion carried.</p>
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IV. OLD BUSINESS - STATUS OF GEODETIC ADVISOR ROLE FOR NEBRASKA

<p>DISCUSSION</p>	<p>Status of Geodetic Advisor Role for Nebraska. An ad hoc group met to discuss any potential issues resulting from changes in the geodetic advisor role for Nebraska. On July 1st, the position ended due to no funding from DOR. The position is currently not funded at all for Nebraska’s Advisor Role. NOAA is still working on specifics for their regional effort. Jim Richardson is still working for NOAA but not as the official Nebraska Advisor. The group reported 3 findings:</p> <ul style="list-style-type: none"> • It was not clear to the group of a definite plan from National Oceanic and Atmospheric Administration (NOAA) on the status of Geodetic Advisor Roles and how it will impact communication with the state. Many agencies who work closely with geodetic control are working directly with NOAA and advisors to either report data to National Geodetic Survey (NGS) or resolve issues related to height modernization projects. • The group wanted to make sure an effort was made to communicate to NOAA that Geodetic Advisors or similar contacts for communication to states was important. As a minimum the state wanted continued communication with or without a state liaison. The OCIO will look into the possibility of an advocacy letter to NOAA. This would need to be investigated with NITC board before any definitive action. • Overall, the group deems geodetic control very important for the state and the Council initiatives. It sets a basis for standards and guidelines for all of our Nebraska Spatial Data Infrastructure layers. Suggestions were to continue some level of communication between various groups in the state to see how issues are brought forward and communicated timely with NOAA NGS. As more information becomes available from NOAA on this topic, the group may be making a recommendation to the GIS Council as to how to continue communication with this effort.
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ACTION ITEMS	RESPONSIBILITY	TIMELINE / DEADLINE
Evaluate the possibility of an advocacy letter to NOAA NGS about importance of communication with states.	GIS Council Coordinator	Based on timing of next NITC Board Meetings.

V. WORKING GROUP REPORTS AND DISCUSSIONS

<p>DISCUSSION</p>	<p>Nebraska Geospatial Data Sharing and Web Services Network (Jeff McReynolds). The Working Group has not met since the last GIS Council Meeting but is scheduled to meet on August 22nd, location to be determined. An effort will be placed on identifying two subgroups around policy and technical discussions. Components of the Business Plan will also be provided.</p> <p>Street Centerline-Address Database (Rose Braun). The Street Centerline Address Working Group met on July 12th. Present were Mike Hybl, Sue Vanicek and Angela Duvall Melton of the Public Service Commission, Elliot Wood of State Patrol, Michael Niedermeyer and Rose Braun of NDOS and Nathan Watermeier. The group reviewed the matrix of data attributed from PSC, State Patrol, Department of Revenue and NDOR. The group reviewed and will send updates to Mr. Watermeier of questions that</p>
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arose after the group reviewed the Nebraska Street Centerline address Database Advisory Committee Meeting notes of 8/24/2011. Rose contacted the Ohio DOT and discussed their Ohio Location Based Response System project with them. She will contact Washington Transportation and Oregon DOT to see if it would be possible to set up a webinar for this committee outlining their street addressing data model. Ms. Braun and Mr. Watermeier will meet before the next meeting to begin work on a business plan for the street centerline project.

Land Records (Eric Herbert). The Working Group plans to meet on August 16th at the Papio NRD.

Imagery (Mike Schonlau). The Working Group plans to meet on August 16th in the morning at the Papio NRD. The ESRI conference attendees will have good information to share with the group.

Mr. Lamberson arrived to the meeting.

Future Working Groups (Nathan Watermeier). As a result of the strategic planning process, a need to establish more Working Groups or review the purpose of current Working Groups was recommended, for example a Digital Elevation (i.e., LiDAR) Working Group. Business plans will need to be written soon. The assistance of the Working Groups is important. Doug Hallum, Department of Natural Resources, has been in the process of developing a business plan for LiDAR and would like to present the business plan to the GIS Council in December. Right now, there is no Working Group for LiDAR.

Motion: Mr. Schonlau moved that the Council establish an Digital Elevation Working Group with an NDR representative as the spokesperson. Mr. McReynolds seconded. Roll call vote: Ohmberger-Yes, Preston-Yes, Braun-Yes, Howard-Yes, Bowen-Yes, Clark-Abstain, Kraai-Yes, Ponnapan-Yes, Miyoshi-Yes, Cielocha-Yes, Herbert-Yes, Mueller-Yes, Chaffin-Yes, Lear-Yes, McReynolds-Yes, Lamberson-Yes, Schonlau-Yes, Cyr-Yes, and Langtry-Yes. **Results: Yes-18, No-0, Abstain-1. Motion carried.**

The Working Group will need to develop a charter and determine the membership as well. Mr. Lear will speak to the agency director regarding the spokesperson.

ACTION ITEMS	RESPONSIBILITY	TIMELINE / DEADLINE
Create draft charter for Digital Elevation	GIS Council Coordinator / NDR Spokesperson	September 5, 2012
Determine spokesperson for the Digital Elevation Working Group	Josh Lear	September 5, 2012

VI. GIS Council Member Presentation	
DISCUSSION	Jim Langtry, USGS Federal Agency Liaison provided the GIS Council Member presentation. The presentation addressed the National Geospatial Program and USGS's strategic direction for the future. The presentation is located at: http://nitc.ne.gov/gisc/mtgs/docs/8-1-12/GISCouncilUSGS82012.pdf .

VI. UPDATES FROM MEMBERS AGENCIES	
DISCUSSION	<u>Nebraska State Patrol, John Kraai</u> Mr. Schonlau, Mr. McReynolds and Mr. Watermeier were thanked for their assistance in working with the State Patrol. They have learned a lot about ESRI and GIS over the past several months. The Fusion Center is working with the Department of Homeland Security to update data. Tri-County UASI and the Nebraska State Patrol received a Special Achievement in GIS Award at ESRI's 2012 conference. This award was given to both organizations for their ability to work together and share resources in the GIS environment. When Tri-County and the Nebraska Information Analysis Center (NIAC) both purchased separate ESRI GIS systems, building hours were given to both organization to be used towards a web map. Tri-County approached NIAC through ESRI to combine hours to get twice as many resources for a combined web map. Tri-County built the base map with many widgets and currently is housed with NIAC. With some assistance from the State Patrol IT team and ESRI, a few additions will be shared back to the map at Tri-County. Tri-County has been very

helpful in working with NIAC and the Nebraska State Patrol to understand the benefits of all GIS data. Picture and additional information can be found at: <http://nitc.ne.gov/gisc/news/>

Douglas County/City of Omaha, Mike Schonlau The county is catching up to new technology opportunities as well as working on mobile applications. Currently working on a version of using ESRI's ArcGIS Online for organizations.

Game and Parks, Sudhir Ponnapan The agency has been developing two mobile application projects. One is for the Nebraska State Parks and is currently in Apple IOS version called Pocket Ranger. The android version will be coming soon. They have contracted with a national firm that focuses on state parks. Details of the application can be found at: http://outdoornebraska.ne.gov/mobile_apps/pocket-ranger.asp. The other application will be focused on fishing. LiDAR data has been collected for the Valentine National Wildlife Refuge and will be becoming available soon.

Nebraska Association of Resource Districts, John Miyoshi The NRD is cooperating on a multi-agency LiDAR project with USDA NRCS. Final approval is with the Board of Directors. There is a partnership between NRD, state agency, and NRCS partners gathering additional LiDAR data for approximately 5,000 square miles in Nebraska. The flights will begin from November through March 2013.

Conservation and Soil Survey, Less Howard The agency is in the process of updating the statewide ground water map.

Department of Natural Resources, Josh Lear The agency is purchasing a server and MARS software dedicated to LiDAR processing. It will support QA/QC type projects with LiDAR data.

Department of Roads, Rose Braun Randall D. Peters is the new Director of the Department of Roads. The next GIS-T Conference will be May 5-8, 2013 in Boise, Idaho. More details will be coming available at: <http://www.gis-t.org/>.

City of Lincoln/Lancaster County, Jeff McReynolds The office has been developing a work plan for the city and county for county-wide addressing. GIS integration among other departments are being addressed. He is working with ESRI to have another LOAG User Group meeting. The Lancaster County GIS web viewer has also been updated. <http://lincoln.ne.gov/gis/gisviewer/>

Department of Environmental Quality, Tom Lamberson Paul Yamamoto's health has turned for the worse and he is now under hospice care. Between the time of this Council meeting and prior to completing these minutes, Paul Yamamoto, passed away later in the day on August 1, 2012. The Council will discuss possibilities at the next meeting to honor Paul and his contributions to GIS and the Council.

Nebraska Association of County Officials, Kelly Mueller The county has been updating their website's parcel information and will have it available to the public soon.

Office of the CIO, Nathan Watermeier The OCIO office is working with Esri to conduct a Esri ArcGIS 10.1 Seminar specific for government agencies. The event will be held Sep. 5 at the Department of Roads from 8-12 pm. All GIS Council members were invited to attend. Since the GIS Council meeting followed in the afternoon, Mr. Watermeier was putting together \$5 donation for pizza lunch. An RSVP email will go out to secure numbers for meal count.

VIII. Nebraska Geospatial Strategic Planning

DISCUSSION Mr. Watermeier reported that he received positive comments about the June 26th Nebraska Geospatial Plan Workshop with Agency and Association Directors and staff. New agencies were impressed and more aware about the GIS Council. Members received a copy of the Strategic Plan outline for discussion. Any member who was interested in receiving a marked up copy with the changes, were to contact Mr. Watermeier. The Council needed to approve the outline of the strategic plan for further development. The Council will continue to review the plan as it is developed. Final approval of the strategic plan will occur most likely in October.

<p>Motion: Mr. Lamberson moved to approve the Strategic Plan outline for further development and writing the final draft report. Mr. Schonlau seconded. Roll call vote: Ohmberger-Yes, Preston-Yes, Braun-Yes, Howard-Yes, Bowen-Yes, Clark-Yes, Kraai-Yes, Ponnapan-Yes, Miyoshi-Yes, Cielocha-Yes, Herbert-Yes, Mueller-Yes, Chaffin-Yes, Lear-Yes, McReynolds-Yes, Lamberson-Yes, Schonlau-Yes, Cyr-Yes, and Langtry-Yes. Results: Yes-19, No-0, Abstain-0. Motion carried.</p>		
ACTION ITEMS	RESPONSIBILITY	TIMELINE / DEADLINE
A final report draft will be prepared in August and presented to the Council for review prior to the next meeting.	Strategic Planning Committee / GIS Council Coordinator	September 5, 2012

IX. NIROC III		
COMMENTS	Mr. Schonlau reported that a contract has been signed with Pictometry. MAPA is drafting the partnership agreements and they will be sent out soon. The project has until February to add and/or change areas to be covered. The project has a website. Members who are interested in accessing the website can contact Mr. Schonlau.	
ACTION ITEMS	RESPONSIBILITY	TIMELINE / DEADLINE
Contact Mr. Schonlau if interested in additional areas for image coverage as part of NIROC III. Contact	GIS Council Members and Designees	January 31, 2013

X. Invitation for Public Comment from Attendees	
COMMENTS	There was no public comment.

Meeting Conclusion	
Adjournment	<p>Mr. Clark moved to adjourn. Mr. Cielocha seconded. All were in favor.</p> <p>The meeting ended at 2:55 p.m.</p>
Next Meeting	The next meeting will be September 5, 2012, 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.