GIS Council Meeting Minutes

June 6, 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

<u>Status of Geodetic Advisor Role for Nebraska</u> A subgroup will meet to discuss implications or issues of the regionalization of the geodetic advisor role by NOAA for Nebraska. Recommendations will be reported back at the next GIS Council meeting.

<u>Working Group Reports and Discussions</u> The street centerline address working group met June 1. A discussion occurred around identifying data stewards for local and state street centerline data creation. Agencies will continue to complete their data model worksheets for street centerline attributes and compare commonalities between the various data sets. The committee is reviewing and providing input towards a prior document entitled, characteristics of a statewide street centerline address database for Nebraska.

GIS Council Member Presentation A presentation was provided by Jeff McReynolds, City of Lincoln/Lancaster County

<u>Updates from Member Agencies</u> The Metropolitan Area Planning Agency is doing a Heartland 2050 regional project and will have a GIS component included in the project. The Public Service Commission is evaluating the sustainability of the Broadband Mapping project. The Department of Roads is beginning to participate in a nationwide GIS for Asset Management group to collaborate and share ideas. The Department of Natural Resources attended the American Great Outdoors Initiative roundtable to discuss federal conservation efforts and data for local communities. The agency is also uploading LiDAR data and making it available through their web site. Sarpy County participated in a workshop on parcel fabric and will begin to move county data into this process. The Nebraska GIS LIS Association recently conducted their annual meeting in Norfolk, May 22. New officers were installed. The first association student scholarship was awarded. The 2013 biennial symposium will be held April 16-18, 2013 in Kearney, Nebraska. The Game and Parks Division will be releasing their first mobile application to find resources on recreational parks end of the month. The Nebraska Public Power District just announced a new project called "Grid Essential" which supports economic development and increase system demand for electricity.

<u>Nebraska Geospatial Strategic Planning</u> Another draft of the strategic planning outline was provided and discussed. Attention was given to sections 3 and 4 and members were asked to provide feedback by June 15. Agency and association directors have been contacted and invited to the Nebraska Geospatial Strategic Planning Workshops and Executive Seminar Luncheon. It will be held June 26 at Windsor Stables in Lincoln.

NIROC III The contract has been signed to conduct 3 inch Oblique and 9 inch Orthos with Pictometry. Nine counties will be covered including Lincoln, Omaha, Columbus, and Wayne. Agreements will consist of 15 funding partners. The flights will take place spring 2013. Mr. Mullen will be retiring and will discuss his replacement on the council at the next meeting.

Motions

Motions Carried:

- The May 2, 2012 minutes were approved as presented.
- It was approved to cancel the July 18th GIS Council meeting since the majority of members would be in attendance for the June 26 strategic planning workshop and that it was close to the August 1 meeting.

Motions Failed:

There were no motions that failed.

| I. Roll Call and Quorum | | |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Members Present: * Authorize | d to Vote | Members Absent: |
| * Karis Bowen, DHHS * Rose Braun, Department of * Nancy Cyr, Legislative Rese * Lash Chaffin, League of Ne * Tim Cielocha, Public Power * Eric Herbert, NACO * Les Howard, Conservation in * Jim Langtry, USGS * Josh Lear, Department of Ne * Jeff McReynolds, Lincoln Me * John Miyoshi, NE Assoc. of * Paul Mullen, Omaha Metro * Kyle Otte, Nebraska State Fe * Jim Ohmberger, Office of the * Sudhir Ponnapan, Nebraska * Mike Preston, NE Geospatia * Mike Hybl, Public Service Ce * Italicized names are design | earch braska Municipalities Districts and Survey Div. – UNL latural Resources letro Area Resource Districts Area Patrol lee CIO la Game and Parks al Professional Assoc. | John Beran, State Surveyor Chad Boshart, NEMA/Military Dept. Dick Clark, Governor's Policy Research Office Kelly Mueller, NACO Mike Schonlau, Member at Large Ruth Sorenson, Property Tax Administrator Paul Yamamoto, Dept. of Environmental Quality |
| NITC Representatives: | Nathan Watermeier, GIS Council Coordinator; and Lori Lopez Urdiales, Office Services Manager, Office of the CIO | |
| Public Visitors: | Michael Munson, Neb. Dept. of Roads; Dan Erker, InfoGroup; Jack Dohrman, GIS Workshop; Jim Richardson, NGS; Suzie Fredrickson, Nebraska State Patrol; Tim Donze, Surdex; Kevin Kuhlmann, Sanborn; and Milda Vaitkus, UNL | |

| I-III. General Meeting Formalit | 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 17 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 May 30, 2012. The Nebraska Open Meetings Act information was posted in the room for interested persons to review. | |
| Approval of Minutes from Previous Meeting | | |

IV. OLD BUSINESS - STATUS OF GEODETIC ADVISOR ROLE FOR NEBRASKA

DISCUSSION

Jim Richardson, Nebraska's current Geodetic Advisor, was present to provide an update on the geodetic advisor status. Since 1985, the roll of the NGS advisors involved advice and guidance to survey control, triangulation requirements, benchmark changes and ultimately how it impacted the National Spatial Reference System. In addition, when GIS usage increased, various systems were established for benchmarks. NGS is moving towards regional advisors rather than have individual advisors for each state. The current funding for Nebraska's Geodetic Advisor is coming from the Department of Roads. After this fiscal year, the agency will not be able to fully fund an advisor. Mr. Richardson's roll will end September 30th. If Nebraska would like to continue to have its own advisor, funding of approximately \$60,000 to \$70,000 to support the position will need to be secured. There is also no clear direction from NOAA and how they intend to cover costs. The next steps as a Council will be to have a meeting with members who are interested to discuss implications or issues of the geodetic advisor role for Nebraska. Recommendations from this group will report back to the Council at the next meeting. Interested persons were to contact Mr. Watermeier by end of the week. Mr. Ohmberger stated that the Office of the CIO will check into the proper protocol as far as recommendation letters or response on to NITC.

| ACTION ITEMS | RESPONSIBILITY | TIMELINE / DEADLINE |
|--------------------------------------------------------------------------------------------------------|-----------------------------------------------------|---------------------|
| Organize sub-committee to investigate and gather additional information and report back to GIS Council | GIS Coordinator / Volunteers from GIS Council | August 1, 2012 |

V. WORKING GROUP REPORTS AND DISCUSSIONS

DISCUSSION

Nebraska Geospatial Data Sharing and Web Services Network (Jeff McReynolds). The Work Group has not met since the last GIS Council Meeting but will be meeting soon.

Street Centerline-Address Database (Rose Braun). The Street Centerline Address Working Group met yesterday, June 1st. In addition to Ms. Braun, other members present were Nathan Watermeier, Sue Vanicek of the Public Service Commission, and Elliot Wood of State Patrol. The group had a discussion about data stewards for the local network centerlines. The discussion will continue at the next meeting. Agencies will continue to complete their data model worksheets for street centerline attributes and submit them to Nathan. He will combine them for the group to review at the next meeting. The group will review the document titled: Characteristics of a statewide street Centerline Address Database for Nebraska and discuss at the next meeting. The next meeting will be July 12th.

Land Records (Eric Herbert). The Work Group has not met since the last GIS Council Meeting but will be meeting soon.

Imagery (Mike Schonlau). Mr. Schonlau was not present to provide a report.

| ACTION ITEMS | RESPONSIBILITY | TIMELINE / DEADLINE |
|--------------------------------------|--------------------------------|---------------------|
| Organize next working group meetings | Working Group Spokespersons | August 1, 2012 |

VI. GIS Council Member Presentation

DISCUSSION

Jeff McReynolds, City of Lincoln/Lancaster County provided the GIS Council Member presentation titled, "Overview and Perspectives of Geospatial Applications, Use and Vision for City of Lincoln/Lancaster County, NE". The presentation is located at:

http://nitc.nebraska.gov/gisc/mtgs/docs/6-6-12/GISCouncilLancasterLincoln62012.pdf

VI. UPDATES FROM MEMBERS AGENCIES

DISCUSSION

MAPA (Metropolitan Area Planning Agency) (Paul Mullen). The agency is doing a Heartland 2050 Regional Project. It will include the entire MSA area which includes 5 counties but will also include additional counties. There will be a GIS component included in the planning to develop seamless access.

Public Service Commission (Mike Hybl). The agency has been doing preliminary budget planning. The Broadband Mapping funding will end January 2015. Discussions have been occurring as to how to sustain the project.

Department of Roads (Rose Braun). The Nebraska Department of Roads Agency Director, Monty Fredrickson, has announced his retirement effective August 3, 2012. Ohio and Iowa have put together a nationwide GIS for Asset Management Group to collaborate and share ideas. They conduct quarterly webinars, send out surveys to interested states and host conference calls. A webinar was scheduled on May 31st. Presentations from Minnesota DOT on Maintenance Operations in Hydraulic Infrastructure Asset Management, Storm Water Collection Systems (MS4) by West Virginia DOT and a segment by Intergraph Corporation using GeoMedia Smart Client for Asset Management. There were more than 28 State DOT's, Federal agencies and vendors dialing in. The system crashed and the webinar has been rescheduled for June 21st.

Department of Natural Resources (Josh Lear). 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 is no way of delivering federal conservation efforts to local communities. Another item of discussion was the issue of data sharing, privacy, and the volume of data needed and produced through the initiative. The agency has been working on LIDAR data and making it available through their web site. DNR is working to make LiDAR available.

Sarpy County GIS (Eric Herbert). Mr. Herbert attended a parcel fabric workshop by ESRI in Kansas City. This included an on-hands training session on how working with subsets of core data and how to move it into a parcel fabric. The agency is working on moving county data to a parcel fabric and hope to have more to report at the next meeting.

GIS/LIS Association (Mike Preston). The Nebraska GIS/LIS Association 2012-2013 Goals document was distributed. The Annual GIS meeting was held on May 22nd in Norfolk. New officers included Jerry Lawson, City of Omaha, and Milda Vaitkus, University of Nebraska. Jeff McReynolds was voted as a continued member at large. The first association student scholarship was awarded. The 2013 biennial symposium will be held in Kearney, April 16-18. In 2013, six new board members will be needed. Interested individuals were asked to submit their interest to Mr. Preston by January 1st, 2013.

Nebraska Game and Parks (Sudhir Ponnapan). The agency's 1st mobile application to find Nebraska's recreational parks will be out by end of this month. The next phase will be fishing and hunting spot locations.

NPPD (Tim Cielocha). NPPD has just announced new project called "Grid Essential" which supports economic development and increase system demand for electricity. The office has taken on some of the pre-project work in-house.

VIII. Nebraska Geospatial Strategic Planning

DISCUSSION

Draft Strategic Planning Outline. Mr. Watermeier asked members to review Sections 3 and 4 of the document. Members were to get recommendations and/or revisions to him by June 15th. Another updated version would be presented at the June 26 workshop. The latest version of the strategic planning report can be located at: http://nitc.ne.gov/gisc/workgroups/StrPlan/.

Mr. Otte left the meeting.

Agency and association directors have been contacted and invited to the Nebraska Geospatial Strategic Planning Workshop and Executive Seminar Luncheon. It will be held June 26 at Windsor Stables in Lincoln.

Discussion occurred regarding the need for a July GIS Council meeting since the Nebraska Geospatial Plan Workshop is on June 26th and another GIS Council meeting is scheduled for August 1st.

Mr. Miyoshi moved to not have a July meeting and to leave it to the discretion of chair if needed. Mr. Chaffin seconded. Roll call vote: Ohmberger-Yes, Preston-Yes, Braun-Yes, Howard-Yes, Bowen-Yes, Ponnapan-Yes, Mullen-Yes, Hybl-Yes, Miyoshi-Yes, Cielocha-Yes, Herbert-Yes, Chaffin-Yes, Lear-Yes, McReynolds-Yes, Cyr-Yes, and Langtry-Yes. Results: Yes-16, No-0, Abstain-0. Motion carried.

Mr. Watermeier thanked the planning committee members for their assistance in planning the workshop.

| ACTION ITEMS | RESPONSIBILITY | TIMELINE / DEADLINE |
|---------------------------------------------------------------------------------------|---------------------|---------------------|
| Submit changes on strategic planning outline to Nathan Watermeier | GIS Council Members | June 15, 2012 |
| Attend Nebraska Geospatial Strategic Planning Workshop and Executive Seminar Luncheon | GIS Council Members | June 26, 2012 |

IX. NIROC III

COMMENTS

Mr. Mullen reported that the contract has been signed to do the aerial project in both Oblique 3" and Ortho 9" at various levels. Nine counties will be covered including metro areas of Omaha, Lincoln, Columbus and Wayne. Agreements will be sent to approximately 15 funding partners. The project will be done next Spring with the data available a year from now. Mr. Mullen will be retiring in a few days and have been speaking with Mr. Watermeier about his replacement on the council.

| ACTION ITEMS | RESPONSIBILITY | TIMELINE / DEADLINE |
|------------------------------------------------------------------------------------------------|-----------------|---------------------|
| GIS Coordinator to meet with Paul Mullen to discussion council membership replacement at MAPA. | GIS Coordinator | August 1, 2012 |

X. Invitation for Public Comment from Attendees

COMMENTS

Mr. Richardson stated that the geoid reference survey control has changed since the NIROC project started. A group will get together to discuss validation for consistency on the project.

| Meeting Conclusion | Meeting Conclusion | |
|--------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------|--|
| Adjournment | Mr. McReynolds moved to adjourn. Mr. Herbert seconded. All were in favor. The meeting ended at 2:56 p.m. | |
| Next Meeting | The next meeting will be August 1, 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.