



GIS Council Meeting

PROPOSED MINUTES

May 2, 2018

1:00pm – 3:30pm

Nebraska Department of
Transportation - Main
Auditorium

NITC Representatives: John Watermolen, GIS Council Coordinator and Lori Lopez Urdiales, CIO/NITC

Voting Members Present:

- Kea Morovitz**, Public Service Commission, Vice Chair
- Jon Kraai**, Nebraska State Patrol
- Tim Cielocha**, Public Power Districts
- Steve Rathje**, Department of Natural Resources
- Jim Ohmberger**, Office of the CIO
- Doug Hallum**, Conservation and Survey Division, UNL
- Chad Boshart**, NEMA/Military Dept.
- Eric Herbert**, Omaha Metro Area
- Tim Erickson**, Clerk of the Legislature
- Chuck Wingert**, Natural Resources Districts
- Lash Chaffin**, League of Nebraska Municipalities
- Jeff McReynolds**, Lincoln Metro Area
- Gary Morrison**, Department of Environmental Quality
- Michael Schonlau**, Member at Large
- Jim Langtry**, USGS
- Todd Whitfield**, Member at Large

Voting Members Not Present:

- Sudhir Ponnappan**, Nebraska Game & Parks, Chair
- Lou Ann Daugherty**, Department of Transportation
- Ruth Sorenson**, Department of Revenue
- Lesli Rawlings**, NE Geospatial Professional Assoc.
- Karis Bowen**, Department of Health and Human Services
- Erin Bottger**, Governor's Policy Research Office
- Casey Sherlock**, State Surveyor
- Danny Pittman**, NACO
- Mike Preston**, Member at Large
- Jennifer Myers**, NACO

Roll Call: The Vice Chair, Kea Morovitz, called the meeting to order at 1:05 p.m. Roll call was taken.

Quorum: A quorum was present to conduct official business.

Minutes

Agenda item: Approval of Minutes from Previous Meeting

Discussion:

Mr. Wingert moved to approve to approve the minutes with the correction of tally votes for the Vice Chair nomination. Mr. Rathje seconded. Morovitz-Yes, Kraii-Abstained, Ciechola-Abstained, Rathje-Yes, Ohmberger-Yes, Hallum-Yes, Boshart-Yes, Herbert-Yes, Erickson-Abstained, Wingert-Yes, Chaffin-Yes, McReynolds-Abstained, Morrison-Yes, Schonlau-Yes, Langtry-Abstained, and Whitfield-Yes.

Conclusions:

Results: Yes-11, No-0, Abstained-5. Motion carried.

Agenda item: Reminder of membership nominations expiring this year- representative from the Omaha metro area and the NRD's

Discussion:

Mr. Watermolen reminded members to submit nominations for the Omaha Metro and NRD representatives. If current members who would like to continue serving on the Council, they were asked to inform Mr. Watermolen.

Conclusions:

Volunteers are important to the success of the GIS Council

Agenda item: Review of the ESRI southwest user conference in Denver, April 10-12, 2018

Discussion:

Nebraska representatives who attended the conference were Clair Inbody, Casey Dunn, Jeff Timm, Kea Morovitz and Karis Bowen. One take away was the migration to use ArcGIS Pro. This desktop software is the next generation of the ArcGIS platform.

Conclusions:

Members stated that the sessions were worthwhile, as well as the demonstrations that were showcased.

Agenda item: Review of the NE GIS/LIS meeting April 13, 2018 Mahoney State Part

Discussion:

Mr. Watermolen and Mr. McReynolds gave highlights of the NE GIS/LIS meeting

Conclusions:

Mark your calendar for the NE GIS/LIS Symposium April 23-25 2019 in La Vista, NE

Agenda item: Review of the MAGIC Symposium In Omaha, NE April 23-26, 2018

Discussion:

Council Members and public participants gave their comments and feedback of the MAGIC Symposium

Conclusions:

Conference participants stated that the sessions were worthwhile

Agenda item: Strategic Initiative Update- Imagery

Discussion:

An addendum to the Imagery Standard was brought to the attention of the GIS Council, so the NITC Imagery Standard can support any subscription or licensing model. The State GIS Coordinator listed proposed specifications and provided them to the Council. There was a very good discussion proceeded among Council members

Conclusions:

It was determined that the addendum needed further development before going to the Technical Panel and the NITC for approval

Agenda item: Strategic Initiative Update- Boundary Working Group

Discussion:

The work group met on May1st to discuss next steps that the group should take.

Conclusions:

There is a need for more participation and to meet again.

Agenda item: Strategic Initiative Update-Elevation Data

Discussion:

The OCIO has LIDAR data for the Sandhills and the White Hat Creek project and is in the processing of loading the data to the OCIO servers.

Conclusions:

A LiDAR coverage map for Nebraska was distributed showing the whole state coverage and where NRCS is refreshing earlier LiDAR data. If other members are interested in the data, contact the OCIO

Agenda item: Strategic Initiative Update – Strategic Plan

Discussion:

Review of the 2012 Strategic Plan. It has been some time since the Council has reviewed and updated the strategic plan.

Conclusions:

Members agree the plan needs to be reviewed and updated.

Agenda item: Update 3D Nation and Survey

Discussion:

Mr. Langtry with the USGS informed the Council that USGS is undertaking a survey for 3D nation, which is phase 2 of the 3DEP program. 2012 was the last time a survey like this was completed. This time they will be researching LiDAR collection of coastal and inland waterbodies in addition to the normal collection of terrestrial LiDAR. The contractor for the USGS will also be doing a cost return analysis. Currently, there is a questionnaire under review and is awaiting approval from the Office of Management and Budget. Information gathered will update information for the 3DEP/3D Nation program

Conclusions:

Nebraska has identified a state champion and contacts have been sent to Dewberry for possible interview

Agenda item: LUCA Review – State Perspective and input/reviews from local government

Discussion:

Ms. Dunn from the OCIO led discussion about the participation rate of counties for LUCA regarding the 2020 Census. Only 33 Nebraska counties completed the survey out of approximately 90 counties in Nebraska. Those that did not participate will need reviewing by the state. LUCA has a 120 day turn around which will be August for the state. In addition, the 2021 redistricting is coming up

Conclusions:

Continue discussion about LUCA issues at a state and local level

Agenda item: Update from NITC Council related to GIS Council

Discussion:

Mr. Watermolen informed the Council that he reports on the GIS Council’s activities at the NITC meetings and will be bringing back highlights of the meeting to the GIS council, especially if anything is related to the GIS Council.

Agenda item: Updates from Member Agencies

Discussion:

Reports were provided by the following agencies: City of Lincoln/Lancaster County, Nebraska State Patrol, Douglas County/City of Omaha, Omaha Metro, Nebraska Public Power, Natural Resource Districts and the Public Service Commission.

Conclusions:

Council agencies are utilizing GIS technologies and exploring new processes

Agenda item: Other Business-ArcGIS Pro

Discussion:

Mr. Watermolen recommended agencies to move to ArcGIS Pro as soon as possible. He offered the assistance of the Office of the CIO for training and other assistance. Agencies will need to look at the hardware requirements of computers of staff using GIS. It is preferred that ArcGIS Pro application will need a dedicated video card and chip. The ESRI online training tools to get started are useful.

Conclusions:

State Agencies migrate to ArcGIS Pro as soon as possible provide extensions and specific tools have been adapted to ArcGIS pro

Agenda item: Invitation for Public Comment

Discussion:

National Hydrographic Data (NHD) Stewardship. Mr. Watermolen is working with Ryan Werner at Department of Natural Resource to make people aware of NHD and Watershed Boundary Data (WBD).

Conclusions:

DNR and OCIO/GIO will be the data stewards and coordinate any updates and changes that need to be made to these USGS data sets.

Agenda item: Meeting Conclusion

Discussion:

Mr. Whitfield moved to adjourn the meeting. Mr. Schonlau seconded.

Conclusions:

Results: All were in favor. Motion carried. The meeting was adjourned at 2:20 p.m

Other Information

Resources:

The open meeting laws were displayed in the meeting room. The meeting notice posted on the Nebraska Public Meeting Calendar on January 4, 2018 and agenda posted on GIS Council website April 1, 2018

Special notes:

The next meeting will be August 1, 1:00-3:30 p.m. at the Department of Transportation, Lincoln Nebraska. Meeting minutes were taken by Lori Lopez Urdiales and reviewed by John Watermolen of the Office of the CIO/NITC