



Meeting Summary

Standards Recommendations Public comments were received by the Technical Panel for the street centerline and address standards. The standards were tabled by the Technical Panel until the GIS Council had an opportunity to review the comments. Most of the comments received were operational focused rather than addressing technical aspects for the standards. The GIS Council approved the working group members working on the standards to go ahead and make changes and submit to the Technical Panel again for public review. At the October 28, 2014 NITC meeting the Commission approved the following standards: NITC 3-201: Geospatial Metadata Standard (Amendment), NITC 3-203: Elevation Acquisition using LiDAR Standards, and NITC 3-204: Imagery Standards.

Strategic Initiative Items Elevation - A draft Elevation Business Plan has been routed among the working group members. The next draft will go on towards the GIS Council for review. A USGS 3DEP Elevation LiDAR pre-proposal for the South Platte River Basin area in western Nebraska was submitted in July. Land Records – Mr. Watermeier introduced Jeff Timm, GIS Analyst & Application Developer Engineer, hired by the OCIO to assist in various data projects to support the NESDI and NebraskaMAP. Several working group members met with the GIS Council Leadership Team and Brenda Decker, State CIO, regarding the public records request with county assessors. There was agreement that the new administration will need to be informed and involved on the current status of the project. A committee of the County Assessor's Association has been identified and will be working Mr. Watermeier to share information regarding the data request with the assessors. NebraskaMAP – The Business Plan goals and objectives are available for review. There are recommendations in the plan to create a technical review committee to assess and periodically review the data before it is posted on NebraskaMAP for public access. A portal version to begin testing should be ready to launch in March.

State GIS Coordinators Report The State has an enterprise license to a statewide address and demographic database. It is available to local governments and educational entities. The data will be provided to those state agencies that purchased into the licensed service. The Geospatial Data Act of 2014 is a Senate bill designed to improve the coordination and use of geospatial data among federal agencies and funded projects by the federal government. The bill is expected to be introduced in 2015. GIS Day is scheduled for November 19th for state agencies at the Department of Roads. There will be selected talks from various agencies about what they do in regards to GIS. Google has provided several image samples taken in 2013 at 6 inch resolution to be shared among several GIS Council members to evaluate. Hexagon has offered an ELA statewide option for Nebraska that includes imagery and software. The product includes 12 inch leaf on imagery at approximately \$300,000/year. For another \$120,000, we can include counties and educational entities in the package.

2014 Goals Recap and Plans for 2015 The past year goals and activities were summarized and plans for 2015 were introduced. Members were asked to review the 2015 Goals for further discussion at the February meeting. The 2015 meeting dates were approved.

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

Membership The NITC approved the Council's recommendation of Eric Herbert to serve as the Omaha Metro representative. Vice Chair nominations included Cullen Robbins, Les Howard, and Tim Cielocha. Votes were casted and Tim Cielocha was elected as the 2015 Vice Chair.

Motions

Motions Carried:

- The September 3, 2014 minutes were approved.
- Motion was approved to allow members working on the Street Centerline and Address standards make final changes to the standards and resubmit to the Technical Panel for public review.

Motions Failed:

There were no motions that failed.

I. Roll Call and Quorum

Members Present: * Authorized to Vote		Members Absent:	
<ul style="list-style-type: none"> * <i>Josh Lear</i>, Department of Natural Resources, Chair * <i>Bill Wehling</i>, Department of Roads, Vice Chair * <i>John Beran</i>, State Surveyor * <i>Chad Boshart</i>, NEMA/Military Dept. * <i>Karis Bowen</i>, DHHS Lash Chaffin, League of Nebraska Municipalities Tim Cielocha, Public Power Districts * <i>Nancy Cyr</i>, Legislative Research Eric Herbert, NACO * <i>Pam Kunzman</i>, Nebraska State Patrol Jim Langtry, USGS Jeff McReynolds, Lincoln Metro Area * <i>Jim Ohmberger</i>, Office of the CIO * <i>Sudhir Ponnappan</i>, Nebraska Game and Parks Michael Preston, NE Geospatial Professional Assoc. * <i>Cullen Robbins</i>, Public Service Commission Michael Schonlau, Member at Large * <i>Milda Vaitkus</i>, Conservation and Survey Div. – UNL Todd Whitfield, Member at Large <p>* <i>Italicized names are designees to council seats.</i></p>		<p>Brittney King, NACO Laura Kintner, Governor’s Policy Research Office <i>Jim Koch</i>, Property Tax Administrator <i>Tom Lamberson</i>, Dept. of Environmental Quality Pat Larson, Member at Large John Miyoshi, NE Assoc. of Resource Districts</p>	
NITC Representatives:	Nathan Watermeier, GIS Council Coordinator; Jeff Timm, GIS Analyst & Application Developer Engineer and Lori Lopez Urdiales, Office Services Manager, Office of the CIO/NITC		
Public Visitors:	Gary Morrison, Department of Environmental Quality; Michael Munson and Rose Braun, Department of Roads		

I-III. General Meeting Formalities (continued)

Roll Call and Quorum	The Chair, Josh Lear, called the meeting to order at 1:00 p.m. Roll call was taken. There were 18 members present at the time of roll call. A quorum was present to conduct official business. One member arrived later.
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	Meeting notice posted on the Nebraska Public Meeting Calendar on February 5, 2014 and agenda posted on GIS Council website October 17, 2014.
Approval of Minutes from Previous Meeting	<p>Mr. Herbert moved to approve the September 3, 2014 meeting minutes as presented. Mr. Schonlau seconded. Roll call vote: Lear-Yes, Wehling-Yes, Ohmberger-Yes, Vaitkus-Yes, Preston-Yes, Bowen-Yes, Boshart-Yes, Beran-Yes, Kunzman-Yes, Ponnappan-Abstain, Robbins-Yes, Cielocha-Yes, Herbert-Yes, McReynolds-Yes, Schonlau-Yes, Cyr-Yes, Langtry-Yes, and Whitfield-Abstain.</p> <p>Results: Yes-16, No-0, Abstained-2. Motion carried.</p> <p>Lash Chaffin was not present at time of vote.</p>

IV. STANDARDS AND GUIDELINES

DISCUSSION Further Recommendations From the NITC Technical Panel

At the October Technical Panel meeting, the panel voted to table the NITC 3-205 Street Centerline and NITC 3-206 Address standards until their December meeting. This was to provide ample time for the GIS Council to address comments that were received only a few days prior to the deadline date. Most of the comments received were operational focused rather than addressing technical aspects for the standards.

Lash Chaffin arrived to the meeting.

The GIS Council does not meet until February. The Technical Panel next meeting is on December 9, 2014. Due to timing, the Council could give approval to the Work Group to make recommended changes and submit to the Technical Panel or they can wait and approve the standards at the February GIS Council meeting then go out again for public comment.

Mr. Herbert moved to give the work group the approval to serve on behalf of the council to make recommended changes and submit to the NITC Technical Panel for review and approval. Mr. Schonlau seconded. Roll call vote: Lear-Yes, Wehling-Yes, Ohmberger-Yes, Vaitkus-Yes, Preston-Yes, Bowen-Yes, Boshart-Yes, Beran-Yes, Kunzman-Yes, Ponnappan-Yes, Robbins-Yes, Cielocha-Yes, Herbert-Yes, Chaffin-Yes, McReynolds-Yes, Schonlau-Yes, Cyr-Yes, Langtry-Yes, and Whitfield-Yes. **Results: Yes-19, No-0, Abstained-0. Motion carried.**

Other Standards

At the October 28, 2014 NITC meeting the Commission approved the following standards:

- [NITC 3-201](#): Geospatial Metadata Standard (Amendment)
- [NITC 3-203](#): Elevation Acquisition using LiDAR Standards, and
- [NITC 3-204](#): Imagery Standards

The Commission asked if there will be funding impacts as the result for the standards. Mr. Watermeier informed them that there will always be costs associated to data acquisition and maintenance projects with or without standards. Since much of the data in many rural areas are not currently available, outdate, or do not meet current application requirements there will be costs dependent upon future data creation. The GIS Council is aware there will need to be a transition on projects, partnerships, and funding needs once the standards are in place. These issues are currently being addressed in preparation of business plans. The Commissioners had positive comments for the GIS Council and their work on preparation for standards and business plans to date.

V. STRATEGIC INITIATIVE ACTION ITEMS

DISCUSSION **STRATEGIC INITIATIVE ACTION ITEMS**

Elevation. A draft Elevation Business Plan has been routed among the working group members. Comments have been received and are waiting on a few more before issuing another draft. The next draft will go on towards the GIS Council for review. No action will be required at today's meeting.

A USGS 3DEP Elevation LiDAR pre-proposal for the South Platte River Basin area in western Nebraska was submitted in July which included items from the Elevation standards and Business Plan. Since the submission, the USGS extended the deadline and provided additional information for submission of pre-proposals. The working group discussed reworking the pre-proposal given the new information in order to increase their advantage in the grant. Nebraska's "practical" acquisition option for LiDAR in the pre-proposal includes:

- QL2 w/USGS and NRCS (all state & locals on board)
 - \$11 million
 - More accurate, precise

- o USGS Stewardship
- o No hydro-enforced DEMs, we would have to manipulate them as we do the QL3 data that we have
- QL3 w/NRCS (all state and locates on board)
 - o \$7.1 million w/NE stewardship to 2030 (\$5.5 million for acquisition)
 - o Hydro-enforced DEMs (eventually)
- No LiDAR for the remainder of the state
 - o \$0 million
 - o Very old, very coarse DEMS are available

We have 3 possible responses to USGS regarding our pre-proposal (by November 7th)

- Leave proposal in place as is at QL3. Send an additional letter spelling out our rational for QL3. Mr. Watermeier coordinates similar action from other like-minded states.
- Pull QL3 pre-proposal after spelling out our rational for QL3. Mr. Watermeier coordinates similar action from other like-minded states.
- Submit QL2 proposal.

The Work Group’s recommendation was to not pull the pre-proposal and to leave it as is. Mr. Watermeier will notify USGS of this decision by November 7.

Land Records. Mr. Watermeier introduced Jeff Timm, GIS Analyst & Application Developer Engineer, hired by the OCIO to assist in various data projects to support the NESDI and NebraskaMAP. Several working group members met with the GIS Council Leadership Team and Brenda Decker, State CIO, regarding the public records request with county assessors. There was agreement that the new administration will need to be informed and involved on the current status of the project. A committee of the County Assessor’s Association has been identified and will be working Mr. Watermeier to share information regarding the data request with the assessors. There will be a meeting on Monday with the CIO and to have further discussion on this issue. The OCIO office has received some data from some of the counties. The data has not been shared yet with other agencies as what was received is only partially complete. The Secretary of State’s office has been updated by the Office of the CIO about data received from counties being awarded State Record Board grants to create digitized parcel data.

NebraskaMAP. Since the last meeting, an adhoc group met to review the goals and objectives for the Business Plan. They were readjusted to be clear and measurable. A draft of the goals and objectives have been posted in SharePoint for review. The next meeting will be held on Friday, timelines will be discussed for completion. There are recommendations in the plan to create a technical review committee to assess and periodically review the data before it is posted on NebraskaMAP for public access. There will need to be further discussion on this in 2015. Other state’s have groups doing similar functions and seems to work well. Mr. Timm has been reviewing the current data holdings in NebraskaMAP. An update to the plan will be done at the February meeting. A portal version to begin testing should be ready to launch in March.

VI. STATE GIS COORDINATOR’S REPORT

DISCUSSION

The Office of the CIO has an enterprise license to the Nebraska statewide address and demographic database that was recently purchased. It is also available to local governments and educational entities. It is a win-win situation for all through this partnership for the next three years as it helps to leverage data among several entities at once. Mr. Watermeier will be providing the data to those state agencies that purchased into the licensed service. Opportunities for partnerships are available. If you are interested contact Mr. Watermeier.

Geospatial Data Act of 2014. This is a Senate bill designed to improve the coordination and use of geospatial data among federal agencies and funded projects by the federal government. The bill has been posted in SharePoint under “Documents for Review”. The purpose of the act to expand the Federal Funding Accountability and Transparency Act of 2006 to increase accountability and transparency in Federal spending and other purposes such as duplication of services; give the National Geospatial Advisory Committee (NGAC) and the FDGC authority to fund and evaluate projects; strengthens the importance of national geospatial data; will clearly define the different roles of

federal agencies; and result in potential loss of funds to agencies duplicating of services. The NGAC is also comprised of local, state and federal as wells as industry representatives so there is a uniform voice on issues. The act has received support from both the house and senate sides. The bill is expected to be introduced in 2015.

GIS Day is scheduled for November 19th for state agencies. All state agencies and all GIS Council members have been invited to participate. It will be held at the Department of Roads from 8:15 a.m. to 2:30 p.m., there will be selected talks from various agencies about what they do in regards to GIS.

There have been some discussions on access to Google's 2013 6 inch imagery data. Several image samples have been shared among several GIS Council members to evaluate. The OCIO had to sign a non-disclosure statement and not further share the data to other sources. Other GIS Council members were invited to access the information.

Hexagon has offered an ELA statewide option for Nebraska that includes imagery and software. An informational meeting will be held at Department of Roads (DOR) at 10 a.m. tomorrow morning via a webinar link to demonstrate their product. If members were interested in attending, they were asked to contact Mr. Watermeier. The product includes 12 inch leaf on imagery at approximately \$300,000/year. For another \$120,000, we can include counties and educational entities in the package.

VII. 2014 GOALS RECAP AND PLANS FOR 2015

DISCUSSION

Members were asked to review the 2015 Goals for further discussion at the February meeting.

The proposed meeting dates for 2015 were presented to the Council. There would be no meetings in April, the summer months, October or December unless there was a pressing issues that needed to be addressed. Mr. Watermeier and the chairs will be meeting in December to discuss Council goals and will have more at the February 2015 meeting.

By group consensus, the 2015 meeting dates were approved.

Mr. Wehling left the meeting.

VIII. UPDATES FROM MEMBERS AGENCIES

DISCUSSION

Clerk of the Legislature, Nancy Cyr. The GIS position is still open. The agency would like more applicants. The deadline to apply is November 14th.

Department of Health and Human Services, Karis Bowen. Plans for GIS Day, November 17-21, are coming along. Wall boards have been reserved at the State Office Building for displaying posters. The GIS Council has a booth for the whole week. GIS council members were invited to bring posters, pamphlets and other informational materials for display.

Nebraska Game and Parks Commission, Sudhir Ponnappan. The public access atlas has been released. The deer violations reporting website has been implemented.

GIS/LIS, Mike Preston. The Nebraska GIS LIS Association is accepting papers for the April symposium. The website also has information for presenters and exhibitors. The association is hosting a social networking event, Friday, November 7th, 4:30 pm at the Upstream Brewing Company (Old Market) in Omaha.

Douglas County/City of Omaha, Mike Schonlau. Mr. Schonlau has been working on the final touches to Esri's Open Source product. The city is deploying GIS for the Fire Department on all different types of devices to use in conducting inspections. A snow operations application will be implemented this winter season and would like to demonstrate it to the Council at a future meeting.

City of Lincoln, Jeff McReynolds. The city is doing a joint program with the University of Nebraska Design Studio through the Raikes School which will include building and snow removal operations utilizing hardware in vehicles, android applications and applications in snow plows.

Nebraska Emergency Management Agency, Chad Boshart. The agency was contacted by one of their regions regarding issues with street centerlines and addressing. They will be working with the region to come up with other solutions available through NEMA and the State.

Department of Roads, Rose Braun. Ms. Braun announced that Suzy Fredrickson, formerly with the Nebraska State Patrol, now works for NDOR.

IX. OTHER BUSINESS

DISCUSSION

Membership

The NITC approved the Council’s recommendation of Eric Herbert to serve as the Omaha Metro representative. The nomination just needs to be approved by the Governor. Josh Lear will be exiting as Chair of the Council and Mr. Wehling will now step in as the next Chair for 2015. The council will need to elect a new Vice Chair. The nomination committee forwarded three names. The floor opened for more nominations. There were no more nominations.

Vice Chair nominations included Cullen Robbins, Les Howard, and Tim Cielocha. Votes were casted and Tim Cielocha was elected as the 2015 Vice Chair.

X. INVITATION FOR PUBLIC COMMENTS

DISCUSSION

There were no public comments.

Meeting Conclusion

Adjournment	<p>Mr. Whitfield moved to adjourn the meeting. Mr. Schonlau seconded. All were in favor. Motion carried.</p> <p>The meeting was adjourned at 3:05 p.m.</p>
Next Meeting	<p>The next meeting will be February 4, 2015, 1:00-3:30 p.m. at the Department of Roads, Lincoln Nebraska.</p>

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