



**Meeting Summary**

**Membership Openings-** Several memberships will be up this year – 2 at large members and 2 – NACO representatives. In addition, a new Vice Chair will need to be nominated and elected as well. The current Vice Chair, Sudhir Ponnappan, will take over as Chair in January 2018.

Members were asked to send their nominations. Ballots will be prepared for voting at the next meeting. The NITC will make the final approval of the nominations at their November meeting.

**ESRI USER Conference-** Various council members gave their thoughts from the ESRI UC. Game and Parks received a Special Achievement in GIS Award.

**STRATEGIC INITIATIVE ACTION ITEMS**

**Imagery - Activities/Update-Business Plan to NITC, John Watermolen.** The NITC approved the Imagery Business Plan at their July 12<sup>th</sup> meeting. With the assistance of Administration Services, an RFI is being developed to determine what it would cost to do imaging on a regular basis. The OCIO would like to collaborate with the NiROC plans to do imagery on a regular cycle.

**Street Centerline and Address - Nebraska Street Centerline and Address Databases, John Watermolen.** The Work Group has had sporadic conference calls.

**Boundaries - Activities/Updates, Claire Inbody.** The work group has been working on the boundaries for census based on NebraskaMAP categories. The partners are reviewing their data sets and fields, as well as recommending data field names. The next steps will be to build the boundary layers.

**Elevation - Update on projects, Jim Langtry.** Mr. Langtry distributed a Nebraska Lidar map. A total of four projects are in process with the state and partners.

- South Platte Lidar is completed and delivered March 15, 2017 with 4,841 square miles covered
- Sandhills Lidar is in process and is 76% complete. It is anticipated the deliverable date will be February 28, 2018.
- Hat Creek/White River Lidar is in process and is 18% complete. It is anticipated the deliverable date will be December 20, 2017.
- Eastern Nebraska UA Lidar is in process and is 50% complete. It is anticipated the deliverable date is January 31, 2018.

**Geodetic and Survey Control - Update/Activities, Jeff Timm.** Continues to work with BLM on PLSS survey points.

**Nebraska Map - Update/Activities, John Watermolen.** Mr. Watermolen has been meeting with agencies and other entities to promote the project, as well as to remind some of them that their data is needed.

**AGENCY UPDATE-** Participating Agencies on the Council provide updates to activities they are working on.

**Motions**

Motions Carried:

- The June 13, 2017 minutes were approved.

Motions Failed:

There were no motions that failed.

**I. Roll Call and Quorum**

**Members Present:** \* *Authorized to Vote*

<p><b>* MEMBERS PRESENT:</b></p> <ul style="list-style-type: none"> <li>* Jon Kraai, Nebraska State Patrol, Chair</li> <li>* Sudhir Ponnappan, Nebraska Game &amp; Parks, Vice Chair</li> <li>* Tim Cielocha, Public Power Districts</li> <li>* Bill Wehling, Department of Roads</li> <li>* Steve Rathje, Department of Natural Resources</li> <li>* Jim Ohmberger, Office of the CIO</li> <li>* Doug Hallam, Conservation and Survey Division, UNL</li> <li>* Lesli Rawlings, NE Geospatial Professional Association</li> <li>* Karis Bowen, DHHS</li> <li>* Lash Chaffin, League of Nebraska Municipalities</li> <li>* Eric Herbert, Omaha Metro Area</li> <li>* Kea Morovitz, Public Service Commission</li> <li>* Jeff McReynolds, Lincoln Metro Area</li> <li>* Gary Morrison, Dept. of Environmental Quality</li> <li>* Todd Whitfield, At-Large Representative\</li> <li>* Jim Langtry, USGS</li> <li>* </li> <li>* </li> <li>* </li> </ul>	<p><b>MEMBERS ABSENT:</b></p> <ul style="list-style-type: none"> <li>John Beran, State Surveyor</li> <li>Todd Wiltgen, NACO</li> <li>Casey Dunn, Legislative Research Office</li> <li>Pat Larson, Member at Large</li> <li>Erin Northwall, Governor’s Policy Research Office</li> <li>Barb Oswald, Property Tax Administrator</li> <li>Mike Preston, Geospatial Professional Association</li> <li>Kim Wessels, NACO</li> <li>Chuck Wingert, Natural Resources Districts</li> <li>Michael Schonlau, Member at Large</li> <li>Chad Boshart, NEMA/Military Dept.</li> </ul>
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<b>NITC Representatives:</b>	John Watermolen, GIS Council Coordinator and Lori Lopez Urdiales, CIO/NITC
<b>Public Visitors:</b>	Les Biven, Fuaro Aeospatial; Mike Koutnik, ESRI; Dan Haag, ESRI; Rob Christian, BTSD-DOT; Trisha Schlake, Nebraska Game and Park’s Dan Ecker, Infogroup; Joe Heieck, GIS Workshop; Lou Anne Daugherty, BTSD-DOT; Ryan Kroemer, NRCS; Steven Case, State Records Board; and Michael Munson, DOT

**I-III. General Meeting Formalities (continued)**

<b>Roll Call and Quorum</b>	The Chair, Lt. Jon Kraai, called the meeting to order at 1:03 p.m. Roll call was taken. There were 16 members present at the time of roll call. A quorum was present to conduct official business.
<b>Introduction of Audience Attendees</b>	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.
<b>Public Meetings Regulations and Posting of the Same</b>	The meeting notice posted on the <a href="#">Nebraska Public Meeting Calendar</a> on January 4, 2017 and agenda posted on GIS Council website August 2, 2017
<b>Approval of Minutes from Previous Meeting</b>	<b>Mr. Hallam moved to approve the June 13, 2017 minutes as presented. Mr. Wehling seconded. Roll call vote: Kraai-Yes, Ponnappan-Yes, Cielocha-Yes, Wehling-Yes, Rathje-Yes, Ohmberger- Abstained, Hallam-Yes, Rawlings-Yes, Bowen-Yes, Herbert-Yes, Morovitz-Yes, Chaffin-Yes, McReynolds-Yes, Morrison-Yes, Langtry Abstained, and Whitfield-Abstained. Results: Yes-13, No-, Abstained-3. Motion carried.</b>

**V. MEMBERSHIP OPENINGS**

<b>DISCUSSION</b>	<p>Mr. Watermolen stated several memberships will be up this year – 2 at large members and 2 – NACO representatives. In addition, a new Vice Chair will need to be nominated and elected as well. The current Vice Chair, Sudhir Ponnappan, will take over as Chair in January 2018.</p> <p>Members were asked to send their nominations to Mr. Watermolen. Ballots will be prepared for voting at the next meeting. The NITC will make the final approval of the nominations at their November meeting.</p>
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**VI. STRATEGIC INITIATIVE ACTION ITEMS**

<b>DISCUSSION</b>	<p>Imagery - Activities/Update-Business Plan to NITC, John Watermolen. The NITC approved the Imagery Business Plan at their July 12<sup>th</sup> meeting. With the assistance of Administration Services, an RFI is being developed to determine what it would cost to do imaging on a regular basis. The OCIO would like to collaborate with the NiROC plans to do imagery on a regular cycle.</p> <p>Street Centerline and Address - Nebraska Street Centerline and Address Databases, John Watermolen. The Work Group has had sporadic conference calls.</p> <p>Boundaries - Activities/Updates, Claire Inbody. The work group has been working on the boundaries for census based on NebraskaMAP categories. The partners are reviewing their data sets and fields, as well as recommending data field names. The next steps will be to build the boundary layers.</p> <p>Elevation - Update on projects, Jim Langtry. Mr. Langtry distributed a Nebraska Lidar map. A total of four project are in process with the state and partners. <ul style="list-style-type: none"> <li>• South Platte Lidar is completed and delivered March 15, 2017 with 4,841 square miles covered</li> <li>• Sandhills Lidar is in process and is 76% complete. It is anticipated the deliverable date will be February 28, 2018.</li> <li>• Hat Creek/White River Lidar is in process and is 18% complete. It is anticipated the deliverable date will be December 20, 2017.</li> <li>• Eastern Nebraska UA Lidar is in process and is 50% complete. It is anticipated the deliverable date is January 31, 2018.</li> </ul> </p> <p>The NRCS is upgrading level 3 that is already there. They may be able to provide funding for areas such as Cass County and the Southeast area. An informational sheet was distributed to members about the USGC webinar training 3D Elevation Program (3DEP) prior to the release of the USGS Broad Agency Announcement (BAA) for the 3D Elevation program. Registration is required. If members cannot attend, they will be recording the webinars.</p> <p>Geodetic and Survey Control - Update/Activities, Jeff Timm. Continues to work with BLM on PLSS survey points.</p> <p>Nebraska Map - Update/Activities, Joh Watermolen. Mr. Watermolen has been meeting with agencies and other entities to promote the project, as well as to remind some of them that their data is needed.</p>
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**VII. REPORT FROM ESRI USER CONFERENCE ATTENDEES**

<b>DISCUSSION</b>	<p>Chair was not able to attend and asked for reports from members who attended. Mr. Herbert attended and was able to ask questions about the transition to Pro and Survey 123. The Nebraska Game and Parks Commission received the 2017 SAG (Special Achievement in GIS) Award.</p> <p>Lesli Rawlings attended the ESRI Education Conference in early July. At this conference she learned that ESRI's ConnectEd offered to K-12 accredited schools in the U.S., is now called the ESRI Schools Bundle, which includes ArcGIS Online, ArcGIS Desktop, and Community Analyst. The ESRI Schools Bundle is now available for all accredited K-12 schools and clubs globally for instruction purposes only.</p> <p>The sessions she attended stressed the importance to still teach students Desktop, ArcGIS Online, ArcGIS Pro, and Survey123. K-12 teachers see the importance of GIS, but are having difficulty including it in the classroom curriculum due to time constraints. Ms. Rawlings explained that ESRI is encouraging teachers to use GeoInquiries, which don't require ArcGIS Online organization accounts or logins. Geomentors might be asked if they know anything about GeoInquiries. Here is a link with some lessons:  <a href="http://education.maps.arcgis.com/home/group.html?id=39505ed571d646c8b66ecccadc386e4#overview">http://education.maps.arcgis.com/home/group.html?id=39505ed571d646c8b66ecccadc386e4#overview</a>  ESRI's K12 Education Manager, Charlie Fitzpatrick, said in back in spring 2017 that Nebraska reached the 5<sup>th</sup> highest number of ArcGIS Online Organization accounts issued per 100 U.S. schools</p>
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**VIII. UPDATES FROM MEMBER AGENCIES**

<b>DISCUSSION</b>	<p><u>Nebraska State Patrol</u>, Jon Kraai. The agency is working with the OCIO on consolidation efforts and going through a reclassification program to provide a position within the OCIO.</p> <p><u>Nebraska Geospatial Professional Association</u>, Lesli Rawlings. Harris Payne, the Nebraska Dept. of Education Social Studies Specialist, had his grant from the Nebraska Environmental Trust extended to teach GIS and soil conservation. He completed two GIS/soil conservation workshops this summer and hopes to complete two additional workshops this fall.</p> <p>At the National Council for Geographic Education Conference held July 27<sup>th</sup>-30<sup>th</sup> in Albuquerque, New Mexico, the following Nebraskans won awards: Paul Hunt, the GIS Lab Manager at the University of Nebraska at Omaha, received the Outstanding Support of Geographic Education. Mr. Hunt maintains the Nebraska Education ArcGIS Online Organization web site. Lesli Rawlings, an Associate Professor of Geography Wayne State College, received the Distinguished Higher Education Award. She has completed 4 service-learning projects, which utilize GPS/GIS applications. Kyle Tredinnick, who teaches in Omaha Public Schools' Zoo Academy, won the Distinguished K-12Teacher Award. He incorporates GIS in his classroom instruction.</p> <p>Department of Transportation, Bill Wehling. The agency has hired a new Highway Engineer, Justin Wolff. He will be starting on August 27<sup>th</sup>.</p> <p><u>UN Conservation and Soil Division</u>, Doug Hallam. The division continues to work on historical imaging. Elevation requests are received occasionally. There has been an increase in requests, especially from GIS students in higher education.</p> <p><u>Department of Natural Resource</u>, Steve Rathje. The agency is in the process of hiring someone to replace Josh Lear.</p> <p><u>City of Lincoln</u>, Jeff McReynolds. The city is in process of parcels migration. A new infrastructure will be implemented followed by data migration.</p> <p><u>Nebraska Public Power District</u>, Tim Cielocha. With the deployment of the AMI reader system, NPPS will be able to ping meters for data, voltage drops, and assist customer information. LED lighting throughout communities.</p> <p><u>Office of the CIO</u>, John Watermolen. Meetings have been held with various state agencies to discuss GIS endeavors, consolidation efforts, and server based licenses into the OCIO. In GIS discussions with ESRI, they indicated that they are willing to do monthly brown bag lunches. GIS/LIS would like to partner with this effort. The OCIO staff met with the State Surveyors and Board of Educational Land Funds to discuss how the OCIO and the GIS Council can provide assistance and support to their agencies.</p> <p><u>Nebraska Game and Parks Commission</u>. The agency has eclipse information, as well as maps, on their website. The Public Access Atlas publication should be available to the public for the state fair.</p> <p><u>Omaha Metro</u>, Eric Herbert. Community planners have been frustrated retrieving data, as well as not having uniform data. An NRI (Natural Resources Inventory) initiative has started. Planners have been compiling a list of what they would want with easy access, including applications that will support their work. Hopefully, the end result will be to have data that is available to the public. He stated that his agency is considering being a community provider for "Waze" and asked for members input. Waze is a community based traffic and navigation application. Members provided positive feedback and recommended he contact ESRI's Waze point of contact.</p>
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**IX. OTHER BUSINESS**

<b>DISCUSSION</b>	Mr. Watermolen reminded members to send their nominations
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**X. INVITATION FOR PUBLIC COMMENT**

<b>DISCUSSION</b>	There was no public comment.
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<b>Meeting Conclusion</b>	
<b>Adjournment</b>	<b>Mr. Cielocha moved to adjourn. Mr. Herbert seconded</b> The meeting was adjourned at 1:54 p.m.
<b>Next Meeting</b>	The next meeting will be November 1, 2017, 1:00-3:30 p.m. at the Department of Roads, Lincoln Nebraska.

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