

## **GIS COUNCIL**

Wednesday, November 3, 2010, 1:00 p.m. - 3:30 p.m.  
Nebraska Dept. of Roads - Main Auditorium  
1500 Nebraska Hwy 2, Lincoln, Nebraska

### **MINUTES**

#### **ROLL CALL PRESENT (authorized to vote\*):**

John Beran	*	State Surveyors Office
Karis Bowen	*	Dept. of Health and Human Services
Mike Neidemeyer	*	Dept. of Roads
Lash Chaffin	*	League of Municipalities
Tim Cielocha	*	Public Power
Jack Dohrman	*	Clerk of the Legislature
Mike Hybl	*	Public Service Commission
Tom Lamberson	*	Dept. of Environmental Quality
Jim Langtry	*	USGS
Josh Lear	*	Dept. of Natural Resources
Jeff McReynolds	*	City of Lincoln/Lancaster County
Paul Mullen	*	Omaha Area
Sudhir Ponnapan	*	Nebraska Game and Parks
Mike Preston	*	GIS Professional Organization
Mike Schonlau	*	Douglas County/Omaha – At Large Rep
Milda Vaitkus	*	Conservation and Survey Division - UNL

#### ***Others Present:***

Larry Zink, GIS Council Coordinator  
Lori Lopez Urdiales, Office of the CIO/NITC  
Kevin Kuhlman, The Sanborn Map Company  
Jacki McCullogh, American Council of Engineering Companies  
Tom Larson, GIS Workshop Board Member, Retired, Inactive CAP  
Marcus Tooze, GIS Workshop  
Joe Eckmann, ESRI  
Suzy Frederickson, Nebraska State Patrol

#### **ROLL CALL AND INTRODUCTION OF AUDIENCE ATTENDEES**

Mr. Schonlau called the meeting to order at 1:00 p.m. Fifteen members were present at the time of roll call. A quorum existed to conduct official business. It was announced that some of the later agenda items may be moved around to accommodate Office of the CIO staff's availability. Mr. Schonlau noted the presence of the Open Meetings regulations at the front of the room.

#### **PUBLIC MEETINGS REGULATIONS AND POSTING OF THE SAME**

The GIS Council meeting notice was posted to the [Nebraska Public Meeting Calendar](#) and the <http://www.nitc.state.ne.us/gisc/index.html> on July 5, 2010. The meeting agenda posted on GIS Council website October 28, 2010.

## **APPROVAL OF SEPTEMBER 1, 2010 MINUTES**

Mr. Reynolds noted that his title should be changed from Co-chair to Vice Chair in the minutes. Mr. Zink also noted that the original minutes had Ms. Vaitkus down as representing the Conservation and Soil Division and that had been corrected to be the Conservation and Survey Division.

Mr. Hybl moved to approve the [minutes from 9/1/10 meeting](#) as corrected. Ms. Vaitkus seconded. The revised minutes of the 9-1-10 meeting [were approved unanimously](#).

## **NEBRASKAMAP UPDATE**

The software is in the process of being installed at the OCIO today. The NebraskaMAP Work Group will be meeting tomorrow. Mr. Pfeffer's contract is due to end at the end of December. Further discussion will occur later in the meeting.

## **SUBCOMMITTEE REPORTS**

NIROC-II, Mike Schonlau. Approximately 75%-80% of the products have been received. There are two sets of LIDAR deliverables - bare earth return (LES files) and metadata files. Members were to contact Mr. Schonlau if they were interested in receiving the data. Discussions having been occurring about have the data available through NebraskaMap. Final billings will go out soon. All products are to be delivered by the end of the year. Mr. Zink acknowledged and thanked Mr. Mullen and Mr. Schonlau for their work on this project.

### Updates on Subcommittees

Historical Imagery, Mike Schonlau. A small group of individuals met to discuss the potential for digitizing or ortho-rectifying historical imagery. The group is looking at what other states have done. Conducting a pilot project with Douglas County has also been discussed. The group is working with Soil Conservation and Survey in regards to the software. If others are interested, let Mr. Schonlau or Larry Zink know.

Cadastral/Property Parcel, Larry Zink. This group meets back to back with Historical Imagery work group. Discussions have had several different focuses: 1) current mapping standards have been revised and updated for approval at today's meeting, 2) Department of Revenue interested in moving forward with GIS but currently does not have funding; and 3) development of a geodatabase model for property parcels and other related local government data themes.

Mr. Ponnapan arrived to the meeting.

## **DRAFT REVISION OF LAND RECORD MODERNIZATION AND MAPPING STANDARD**

The standard was originally adopted in 2006 and has not been revised since. The Cadastral/Property Parcel Working Group has developed this recommended update of those standards and guidelines. Mr. Zink noted that within the standard, each section has a notation as to whether it is a standard or guideline for three different categories of data producers: state agencies, state-funded entities, and other. Mr. Zink noted that he didn't believe that there was anything within the suggested revisions that represented a fundamental change, but the suggested revisions were more in the nature of updating the standards to reflect changes in the technology and software. The Department of Revenue has reviewed the document and

determined that it is compatible with its requirements. If approved by the GIS Council, the NITC Technical Panel will need to review and approve the standard and this process will include a 30-day public comment period prior to recommending the standard to the NITC. The NITC will make final approval.

Mr. Zink noted that he had just discovered this morning that the NITC has adopted a standard Waiver Policy instead of having each standard outline a policy and procedure for Exemptions or Waivers. Therefore, the draft revisions need to be revised to refer to this NITC Waiver Policy. It was suggested by Council members that Mr. Zink make these revisions to the Exemption Policy and post a document that has a summary of the changes as well as to reword section 4.4 to fit the NITC's exemption process.

After discussion, it was agreed by group consensus to give members more time to review the standard and wait until next month to take action. Members were asked to send their changes to Mr. Zink.

## **NEBRASKA GEOSPATIAL STRATEGIC PLANNING**

The GIS Council received funding for this strategic planning project two years ago. Mr. Zink had provided an advance copy of the project description and scope of work section of the draft RFP document.

Members had questions about the RFP as written and requested clarification:

- Should it be a “qualifications” of the vendor rather than a “services” RFP
- What are the “deliverables”, do they need to be simplified?
- Should the vendor develop two strategic plans for the state – one for urban and one for non-urban?
- Should the RFP be more detailed in the RFP rather than open ended?
- Indicate that the Council has \$50,000 for the project in the RFP. As a tax payer, would want these monies spent effectively. (public comment)

Following the comments, the Council decided to establish a work group to assist Mr. Zink in drafting the RFP. Volunteers for this task: Paul Mullen, Tom Lamberson, and Larry Zink. Tom Larsen, guest, also volunteered. Mr. McReynolds offered to provide a template that the City of Lincoln used when they did their strategic plan.

## **STATE GIS SHARED SERVICES**

Steve Schafer, I.T. Administrator for Financial and Customer Management was present to answer any questions for discussion purposes.

In opening this agenda item, Mr. Schonlau noted that the Council has 59 days before NebraskaMAP effort potentially shuts down due to the end of the initial pilot project funding. Mr. Zink referred the Council to a meeting handout that outlined the OCIO's response to the Council's earlier recommendation that the OCIO develop a GIS Service Bureau, as a means to support the NebraskaMAP effort. Mr. Zink noted that the OCIO had determined that due to budget concerns, establishing a comprehensive GIS Services Bureau is not fiscally viable at this time. Mr. Zink also noted that there were also concerns from some agencies regarding the meaning of the terminology used “Service Bureau” and the scope of requested services. Mr. Zink also noted that the OCIO was wanting to respond to the GIS Council recommendation and

support the NebraskaMAP and in its response sought to outline what it thought it could do in the current environment and supported a Council effort to study further needs. Mr. Zink noted that many of the items in the OCIO response list included the caveat of “subject to available funding”. Below is the Office of the CIO’s response dated November 2, 2010:

*The Nebraska Office of the CIO has reviewed the 6-9-2010 resolution from the GIS Council of the Nebraska Information Technology Commission (NITC), which recommended that the OCIO “develop a state GIS Service Bureau”.*

*The Office of the CIO supports the goal of greater collaboration among state and local governmental agencies in order to improve efficiency and avoid duplication of costs, but providing a comprehensive GIS Service Bureau is not a fiscally viable option at this time. The Office of the CIO will undertake the following steps to encourage collaboration.*

- 1. Host the IT infrastructure required to support the NebraskaMAP initiative, subject to available funding.*
- 2. Provide system administration, technical support and overall management of the NebraskaMAP initiative. Initial staff support is anticipated to be no more than the one FTE, as recommended by the NebraskaMAP Partners Committee. Staffing level will be dependent upon funding availability and could therefore be less than one FTE, subject to available funding.*
- 3. Work with participating agencies to help provide technical support, training, and knowledge transfer to utilize the NebraskaMAP infrastructure, subject to available funding. These support services may include publishing or use of data, metadata, web services, applications, and other resources via the NebraskaMap. (The primary function of the Office of the CIO would be to provide daily system administration of the core NebraskaMap infrastructure. Support and training services would be a secondary function, depending on available staff time and resources.)*
- 4. Coordinate with the GIS Council and member agencies for the development, acquisition, maintenance, and distribution of priority enterprise-level geospatial datasets, as identified by the GIS Council, subject to available resources.*
- 5. Consult with the GIS Council and the NebraskaMAP Partners Committee regarding the short and long-term funding options to support these initiatives.*
- 6. Cooperate with the GIS Council and member agencies in examining the longer-term needs for GIS shared services and analyzing different options for meeting those needs.*

The discussion that followed noted the concern among some that the earlier resolution recommending the development of a GIS Service Bureau lacked sufficient detail. Mr. Schonlau acknowledged that the Service Bureau language had been ambiguous and therefore was probably an unfortunate choice of wording. Mr. Schonlau indicated his support of the effort of the OCIO to use shared service language and to seek to define more clearly what is being proposed in the near future. Others asked for a clarification of where specifically the support of the NebraskaMAP was listed in the OCIO six points and what was beyond that. Mr. Zink indicated that he would try to respond to that question. Mr. Zink noted that clearly points 1 & 2 were directly related to supporting the NebraskaMAP. Point 3 begins to enter the gray area. The NebraskaMAP is intended to develop the network and infrastructure to support finding, accessing, and sharing GIS data and data services. Point 3 relates to providing the support and training necessary to help agencies utilize the system being put in place. Point 4 is also in the

gray area. A prime example is the statewide street centerline-address database that many agencies need, but that no agency has ownership for its overall development and maintenance. The NebraskaMAP committee felt it was so important for this effort that it diverted at least a couple months of Dan Pfeffer's time to develop an integrated dataset from multiple sources. The problem now is that effort was a one-shot effort and there is not mechanism in place to maintain that dataset. Points 5 and 6 relate to efforts to secure funding and a study to define longer-term needs in this area.

Mr. Lamberson asked if the phrase, "subject to available funding" that occurs in many places in the OCIO response meant that there was funding available, or that there was not currently funding available. Both Mr. Schafer and Mr. Zink indicated that has had been previously noted, the OCIO is a cost recovery agency and that funding depended upon having conversations with interested agencies to determine what support was available.

Audience members, Mr. Tom Larsen, GIS Workshop board member, and Ms. Jackie McCullough, Executive Director of the American Council of Engineering Companies – Nebraska, both expressed their concerns about the Council's GIS service bureau recommendation and urged that it be reconsidered.

Ms. Suzy Frederickson, State Patrol, emphasized how important the street centerline-address data was to the State Patrol and urged that efforts be made to maintain the statewide street centerline-address data. Funding suggestions included approaching the Legislature or consider outsourcing the NebraskaMAP effort. Concern was raised from an audience member that the GIS Council minutes and the NITC minutes still speaks to recommending a GIS Service Bureau and suggested that language be rescinded.

It was agreed that the next step would be for the GIS Council representatives and the Office of the CIO to approach state agencies about providing support for Nebraska.MAP.

Mr. Mullen moved to rescind the recommendation that was made, at the June 9th meeting, with the 3 recommendations on dealing with the GIS Service Bureau, and to accept the Office of the CIO's response to how we can move forward with the NebraskaMAP Program. Mr. Dohrman seconded. [The motion passed on a vote of 12 for, 3 against, and one abstention.](#) {Note: In the process of reviewing and approving these minutes at the following GIS Council meeting on 12-1-10, Mr. Dohrman informed the Council that when he seconded the motion, he did not understand that the acceptance of the OCIO response was a part of the motion made by Mr. Mullen. Mr. Dohrman requested that the minutes reflect this misunderstanding and the motion to approve these minutes passed with this understanding.}

### **GEOCODING GUIDELINE/BEST PRACTICE**

Due to time constraints, this topic was tabled until the next meeting.

### **STREET CENTERLINE-ADDRESS DATABASE DISTRIBUTION**

Mr. Zink reported that NAVTEQ has requested a copy of the compiled statewide street centerline address data to be used for commercial purposes. Mr. Zink noted that as part of that request, the NAVTEQ representative had provided the names of some of the states that had provided NAVTEQ with their street data. Mr. Zink had contacted those states and inquired about the conditions of their sharing of the data. The responses of those states was included in a meeting handout. Mr. Zink requested that Mr. Hybl, Public Service Commission, provide an

overview of the Commission's position on this issue since the Commission is a major data provider. Mr. Hybl reported that in 2007, the Public Service Commission established a formal policy. Since the funding used to collect the data was not general funds, it was established that the data should not be used for commercial purposes. Mr. Tooze, GIS Workshop, noted that NAVTEQ had sought to get this data from the GIS Data Repository that he maintains on behalf of PSC. Mr. Tooze also observed that he felt that there was the potential for commercial value for this data. No action was taken but the topic will be discussed at the next meeting.

**INVITATION FOR PUBLIC COMMENT FROM ATTENDEES**

Comments and input were given during the Nebraska Geospatial Strategic Planning, State GIS Shared Services, and Street Centerline section of the meeting and no additional comments were provided at this time.

**UPDATES FROM MEMBERS AGENCIES**

No updates were given.

Mr. Mullen moved to adjourn. Mr. Preston seconded. All were in favor. Motion carried.

The meeting was adjourned at 3:10 p.m.

Meeting minutes were taken by Lori Lopez Urdiales and reviewed by Larry Zink, Office of the CIO.

<b>Vote Tallies date: November 3, 2010</b>					
		Roll Call	Approval of Sept. 1, 2010 Minutes (MH/MV)	Rescind GIS Service Bureau Rec. & Accept OCIO Response (PM/JD)	Approval to Adjourn (PM/MP)
1	Mike Schonlau - Chair - At Large.	P	Y	N	<b>All were in favor. Motion carried by unanimous voice vote.</b>
2	Jeff McReynolds - Vice Chair - Lincoln area .	P	Y	N	
3	TBA (Brenda Decker) - DAS		.	.	
4	Les Howard, Milda Vaitkus (Mark Kuzila) - CSD	P	Y	A	
5	Josh Lear, Kim Menke, (Brian Dunnigan) - DNR	P	Y	Y	
6	TBA (Lauren Hill) - PRO	A	.	.	
7	Bill Wehling, Rose Braun, (Mike Neidemeyer) - DOR	P	Y	Y	
8	Steve Cobb, John Beran - St.Surv	P	Y	Y	
9	Jack Dohrman (Patrick O'Donnell) -Clk of Leg.	P	Y	Y	

10	<b>Sudhir Ponnapan</b> (Rex Amack) -NGPC	<b>P</b>	<b>Not present at time of vote</b>	<b>Y</b>
11	<b>Ruth Sorensen</b> , Bob Martin - PTA	<b>A</b>	.	.
12	<b>Jim Langtry</b> - Fed. Ag.	<b>P</b>	<b>Y</b>	<b>Y</b>
13	<b>John Miyoshi</b> , Chris Poole - NARD	<b>A</b>	.	.
14	<b>Tim Cielocha</b> (Mark Brugger) - Public Power	<b>P</b>	<b>Y</b>	<b>Y</b>
15	<b>Eric Herbert</b> - NACO rep.	<b>A</b>	.	.
16	<b>Lash Chaffin</b> - League	<b>P</b>	<b>Y</b>	<b>Y</b>
17	<b>Karis Bowen</b> , Ge Lin -DHHS	<b>P</b>	<b>Y</b>	<b>Y</b>
18	<b>Chad Boshart</b> (Sue Krogman) - NEMA/Mil.	<b>A</b>	.	.
19	Paul Yamamoto, <b>Tom Lamberson</b> (M. Linder)-DEQ	<b>P</b>	<b>Y</b>	<b>N</b>
20	<b>Paul Mullen</b> - Omaha area	<b>P</b>	<b>Y</b>	<b>Y</b>
21	<b>Mike Hybl</b> (Sue Vanicek) - PSC	<b>P</b>	<b>Y</b>	<b>Y</b>
22	<b>Mike Preston</b> - GIS Prof. Org.	<b>P</b>	<b>Y</b>	<b>Y</b>
23	<b>NACO - VACANT</b>		.	.
24	At-Large - formerly Duane Stott <b>VACANT</b>		.	.
	<b>TOTALS - 16</b>	<b>16</b>	<b>Yes -14 No - 0 A - 0</b>	<b>Yes - 12 No - 3 A - 1</b>

ROLL CALL: "P"=present, "A"=absent

VOTING: "Y"=voting for, "N"=voting against, "A"="Abstained" "NV"=not voting