

## **GIS STEERING COMMITTEE**

Wednesday, March 4, 2009, 1:00 p.m. - 3:30 p.m.

Nebraska Dept. of Roads- Main Auditorium

1500 Nebraska Hwy 2, Lincoln, Nebraska

### **PROPOSED MINUTES**

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

Steve Henderson	*	Chair, Office of the CIO
Karis Bowen	*	Dept. of Health and Human Services
Rose Braun	*	Department of Roads
Chad Boshart	*	NEMA
Steve Cobb	*	State Surveyor
Jack Dohrman	*	Nebraska Legislature
Les Howard	*	Conservation and Survey Division - UNL
Mike Hybl	*	Public Service Commission
Josh Lear	*	Dept. of Natural Resources
Jeff McReynolds	*	Lincoln/ Lancaster County
Chris Poole	*	LPNNRD - Nebr. Assoc. of Resources Districts
Mike Schonlau	*	Douglas County-Omaha GIS

#### **Others:**

Larry Zink, GIS Council Coordinator; Joe Eckmann, ESRI

Tom Jensen, Dept. of Agriculture; Milda Vaitkus, UNL CALMIT

Ed Kelly, Dept. of Roads

#### **ROLL CALL AND INTRODUCTION OF AUDIENCE ATTENDEES, PUBLIC MEETINGS REGULATIONS AND POSTING OF THE SAME**

Mr. Henderson called the meeting to order at 1 p.m. There were 8 members present at the time of roll call. A quorum was not present to conduct official business. The meeting proceeded with informational items until a quorum was present.

The public meeting notice was posted on the south wall of the conference room. GIS Council meeting notice was posted to the [Nebraska Public Meeting Calendar](#) and the [NITC GIS Council](#) websites on January 8, 2009. The meeting agenda was posted on GIS Council website February 25, 2009.

#### **INVITATION FOR PUBLIC COMMENT FROM ATTENDEES**

There was no public comment.

#### **APPROVAL OF MINUTES FROM 11/19/08 MEETING**

Due to a lack of quorum, approval of the meeting minutes was tabled until a quorum was present.

#### **AERIAL IMAGERY STRATEGIC PLANNING INITIATIVE**

Larry Zink, GIS Coordinator

*NIRCO - II (high resolution imagery)*. The group has held several meetings. The plan is to do the urban areas with the intent is to replicate data acquisition for 2007 in 6 and 12 inch imagery. The planning committee is working on this effort as well. MAPA provided the financial/contract management services the last time and will offer this again. Mike Schonlau headed this effort for 2007. It became clear early in the project that including the other areas outside of the core contiguous metro area was very time consuming. If the Council wants to include more areas, Mike has indicated he needs someone to take responsibility for the non-core area. The planning committee discussed the possibility of having two projects one for contiguous and one for the non-contiguous. Mr. Langtry offered his assistance. Mr. Zink also indicated that he would assist, but raised a concern that both Mr. Langtry and himself were already pretty busy to other task areas. Mr. Schonlau was not present but will be at the meeting later. He wants to propose a motion for GIS to determine best method to manage the technical aspects.

Karis Bowen arrived at the meeting.

Mr. Henderson offered the assistance of the Office of the CIO to provide project management services for a fee if the committee is interested. The University of Nebraska-Lincoln CALMIT group was recommended to do the technical aspects of the project.

*Other Areas Outside of Omaha-Lincoln Core.* Mr. Zink stated that if non-contiguous areas are interested in being part of the project, it would be best to ask them for a point of contact for technical aspects of the project.

Mike Schonlau arrived at the meeting. He stated that there are templates in place from the last update that the non-contiguous areas could utilize. There is a lot of time involved in following up with data requests, getting data to who needs it, etc. Discussion followed regarding the feedback and input of interested parties.

**Mr. Schonlau moved to establish Imagery Work Group to discuss options. Mr. McReynolds seconded. [The motion passed unanimously.](#)**

## **LiDAR UPDATE**

*Rainwater Basin Plus Initiative.* Jim Langtry was not available to report. Mr. Zink reported that several state, federal and local agencies are collaborating on collecting data for the project in the south central part of the state. The weather has held up the project. The data being collected will ultimately be available to the public. The core of the funding is coming from the Rainwater Basin Joint Venture, with additional funding coming from several agencies. The NRCS-USDA is managing the contract.

*Statewide LiDAR Strategic Planning.* Doug Hallum, of the Department of Natural Resource, is leading the technical group working on the development of a business case. The first draft will be available for the GIS Council next meeting. A recent breakfast was held with approximately 19 senators and an overview was provided on the uses of LiDAR and they seemed to be very interested.

## **APPROVAL OF MINUTES FROM 11/19/08 MEETING**

**Mr. Schonlau moved to approve the [November 19, 2008](#) meeting minutes as presented. Mr. Dohrman seconded. [The motion passed unanimously.](#)**

## **[GEOSPATIAL PORTAL UPDATE](#)**

Project Vision: The ability to quickly and reliably access and/or share up-to-date data between public agencies (state, local, regional, and federal) is critical in today's e-gov world. This is particularly true with the wide range of applications using GIS/geospatial technology. So much of the power of GIS lies in its ability to integrate and analyze data from multiple sources, based on location or place.

Start up funding for the project was secured through several grants designed to provide much of the anticipated initial two-year funding. There remains at least a \$60,000 gap in the anticipated initial two-year funding that has been discussed, as coming from a combination of state agency contributions to the project, but no specific commitments have been made at this point. The project had a slow start due to the major struggle of hiring a project director. Dan Pfeffer has been hired by UNL-CALMIT as the Project Director and was introduced to the committee. Numerous project committee meetings have been held. After reviewing alternative, the project committee has decided to primarily base the project implementation around ESRI software, with a commitment to develop the project in a manner to ensure a system open to importing and exporting data and data and mapping services in formats compatible with the wide range of geospatial software. The committee has brand this effort as the NebraskaMAP and has registered that domain name.

The Office of the CIO is the overall project lead agency, with initial project implementation occurring primarily via a contract with the University of Nebraska-Lincoln CALMIT. To formalize the project goals and organizational oversight, the project committee has developed a revised [Project Charter](#) and endorsement signatures from the project agency partners are currently being solicited. The revised Project Charter outlines a project governance structure, including an on-going NebraskaMAP Partners Committee that will provide "will provide on-going guidance and recommendations to the CALMIT project management team, the OCIO, and the Nebraska GIS Council on policy and technical issues and priorities related to the overall project design, implementation and on-going operation." As per the Project Charter, the GIS Council is charged with determining the membership and voting rights of the Partners Committee.

The Project is also developing a Data Sharing Agreement and developing ideas for initial applications to demonstrate the concept and utility of the project.

## **STREET CENTERLINE-ADDRESS ADVISORY COMMITTEE REPORT**

Mr. Zink noted that committee is working on a draft RFP. The RFP has been delayed by an effort to incorporate into Nebraska's approach similar work that has been done by the State of Washington, as part of a collaborative multi-state effort that includes the Nebraska Department of Roads. Washington, as part of their One-Road collaborative project is working on developing a set of online tools to facilitate the incorporation of updated local government centerline-address data into a normalized statewide dataset and the download of all or portion of that statewide dataset into a range of data formats. The development of these online tools is fairly well advanced and if possible it is desired to insure a relatively high level of compatibility with these tools so that our Nebraska effort and build on this investment. Since the Nebraska Dept. of Roads is a partner in this collaborative Washington effort, NDOR is entitled to copies of all the tools developed as a part of the project. However, a significant problem has been the lack of documentation on the tools, that would allow Nebraska to point to the documentation of these tools as a part of an RFP.

## **NHD (NATIONAL HYDROGRAPHIC DATASET) STRATEGIC PLANNING**

A series of meetings have been scheduled during April, May and June to determine interest in the project and begin preliminary strategic discussions regarding future directions and priorities. Thirty-six (36) invitations were sent out via email. Ten positive responses have been received so far. Discussion followed regarding Nebraska's official data set and the establishing data standards. These topics will need to be further discussed. Mr. Henderson stated that since the GIS Council is part of the NITC, the Council could make recommendations to the NITC regarding data standards.

## **NEBRASKA GIS SYMPOSIUM**

Cosponsorship (Basic-\$350, Premium-\$1,000). The GIS committee has been a sponsor every year. There are two levels of sponsorship as well as exhibitors booth Exhibitor's Booth \$400.

Iowa is conducting their symposium on the same day Nebraska is conducting their symposium. Attendance of vendors and participants may be low. Discussion followed regarding state budgets and the Council's contribution to this year's symposium.

Mr. Schonlau moved that the GIS Council contribute a basic sponsorship of \$350. Ms. Braun seconded. The motion passed unanimously.

Mr. Zink will send note to GIS members to see if anyone would be interested in attending and using the Council free registration that comes with Symposium sponsorship. If there is no interest, Mr. Zink will attend in that capacity.

## **GIS COUNCIL ORGANIZATIONAL DISCUSSION**

NITC Action on GIS Council. The slate of nominees for new members was presented to the NITC at their March 3<sup>rd</sup> meeting. Paul Mullen and Mike Preston were approved by the NITC. Their appointment documentation is now in the Governor's office for final approval.

The GIS Council still has openings for one NACO and 3 at-large. The Governor's office has questioned the need for this number of at-large representatives that were outlined in the NITC Charter and so further discussion is needed in this area. Mr. Zink's preference is to have a representative from each of the NACO regions and especially outstate. Members were asked to send Mr Zink names of persons who may be interested in serving on the Council.

## **PROPOSED FUTURE GIS COUNCIL MEETING DATES**

The future meeting dates were reviewed the Council members. The July meeting date was changed to July 22nd due to ESRI conference.

## **ESRI ENTERPRISE LICENSING PROPOSAL**

A meeting with state agencies involved was held to inform agencies about ESRI as well as to determine their interest in an ESRI Enterprise Licensing propose. Mr. Zink felt that some agencies were open to the idea. As part of the ESRI proposal, an Enterprise Advantage Program would require that an agency pay \$65,000 a year for 3 years for training and consultation. There was also the the stipulation that there must be a 1<sup>st</sup> level Help Desk established. The State of Nebraska has missed the deadline to participate this year but it could be pursued for another year. It was recommended to establish a sub-committee to work with ESRI to further explore this concept to provide the license at a lesser costs to agencies.

## **NEXT MEETING DATE AND TIME AND MEETING ADJOURNMENT**

The next meeting of the NITC GIS Council will be held on May 13, 2009, 1:00 p.m., Department of Roads-Auditorium.

With no further business, Mr. Henderson adjourned the meeting at 2:45 p.m.

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

<b>Vote Tallies for March 4, 2009 GIS Council</b>				
	Roll Call	Motion to establish Imagery Work Group	Approval of November 2008 Minutes	Approval of \$350 basic sponsorship for GIS Symposium
<b>Henderson, Steve</b> (Chair) Office of the CIO	P	Y	Y	Y
<b>Chaffin, Lash</b> (Vice Chair) League of Municipalities	A			
<b>Boshart, Chad</b> NEMA	P	Y	Y	Y
<b>Brugger, Mark</b> NPPD	A			
<b>Cobb, Steve</b> (John Beren) State Surveyor	P	Y	Y	Y
<b>Dohrman, Jack</b> (O'Donnell, Patrick) Clerk of the Legislature	P	Y	Y	Y
<b>Erickson, John</b> Policy Research Office	A			
<b>Howard, Les</b> Conservation & Survey Division	P	Y	Y	Y
<b>Langry, Jim</b> (Larry Worrell) USGS	A			
<b>Lear, Josh</b> (Rex Gittins, Brian Dunnigan) NDNR	P	Y	Y	Y
<b>McReynolds, Jeff</b> At-Large (Lincoln)	P	Y	Y	Y
Miyoshi, John ( <b>Chris Poole</b> ) Lower Platte North NRD	P	Y	Y	Y
<b>Ponnapan, Sudir</b> (Rex Amack) NGPC	A			
Rauner, Thomas ( <b>Karis Bowen</b> ) DHHS	P	Y	Y	Y
<b>Schonlau, Mike</b> Omaha/Douglas County	P	Y	Y	Y
Eric Herbert NACO	A			
<b>Sorenson, Ruth</b> (Bob Martin, Rob Christian) Property Tax Division	A			
Wehling, Bill ( <b>Rose Braun</b> ) Dept. of Roads	P	Y	Y	Y
<b>Yamamoto, Paul</b> (Mike Linder) DEQ	A			
<b>Hybl, Mike</b> Public Service Commission	P	Y	Y	Y
Preston, Mike (GIS Professional Organization)		Waiting on Governor's Approval of Appointment		
VACANT - NACO Rep				
VACANT-At Large (formerly Duane Stott)				
Mullen, Paul – Omaha Area		Waiting on Governor's Approval of Appointment		
<b>TOTALS</b>	<b>12</b>	Yes - 12 No - 0	Yes - 12 No - 0	Yes - 12 No - 0