

Nebraska Geographic Information System Council

Members and Possible Terms of Office (moving from 4 to 3 year terms)

(based on LB 823 and adopted NITC GIS Council Charter)

Color Code: ■ New Seat ■ Vacant Existing Seat ** Statutorily-defined

Member	Represents	Term Expires
1) Mark Brugger, Columbus	** Public Power	September 2009
2) Jeff McReynolds	Lincoln metro area	September 2009
3) Mike Preston, (GIS Council recmd)	Nebr. geospatial professional org.	September 2009
4) ?	At-Large	September 2009
5) Mike Schonlau, Omaha	** At-Large	September 2010
6) James Langtry, Lincoln	** Federal agencies (USGS Liaison)	September 2010
7) Vacant—formerly L Seifert, Danneborg	** Nebraska Association of County Officials	September 2010
8) Paul Mullen (GIS Council recmd)	Omaha metro area	September 2010
9)		
10) Lash Chaffin, Lincoln	** League of Nebr. Municipalities	September 2011
11) John Miyoshi, Wahoo	** Natural Resources Districts	September 2011
12) Vacant – formerly D. Stott, Gering	** At-Large	September 2011
13) Eric Herbert, Sarpy County	** Nebraska Association of County Officials	September 2011
14) ?	At-Large	could be any of 3 yrs
15) Brian Dunnigan, Lincoln <i>regularly represented by Josh Lear</i>	** Dept. of Natural Resources	Non-expiring
16) John L. Craig, Lincoln <i>regularly represented by Bill Wehling or Rose Braun</i>	** State Engineer	Non-expiring
17) Rex Amack, Lincoln <i>regularly represented by Sudhir Ponnappan</i>	** Game and Parks Commission	Non-expiring
18) Brenda Decker, Lincoln <i>regularly represented by Steve Henderson, CIO</i>	** Chief Information Officer	Non-expiring
19) Mark Kuzila, Lincoln <i>regularly represented by Les Howard</i>	** Conservation and Survey Division - UNL	Non-expiring
20) Lauren Hill <i>regularly represented by John Erickson</i>	** Governor's Policy Research Office	Non-expiring
21) Mike Linder, Lincoln <i>regularly represented by Paul Yamamoto</i>	** Dept. of Environmental Quality	Non-expiring
22) Ruth Sorensen, Lincoln	** Property Tax Administrator	Non-expiring
23) Steve Cobb, Lincoln	** State Surveyor	Non-expiring
24) Christine Peterson, Lincoln <i>regularly represented by Karis Bowen</i>	** Dept. of Health and Human Services	Non-expiring
25) Patrick J. O'Donnell, Lincoln <i>regularly represented by Jack Dohrman</i>	** Clerk of the Legislature	Non-expiring
26) Chad Boshart	Military Dept. / NEMA	Non-expiring
27) Michael Hybl	Public Service Commission	Non-expiring

NITC GIS Council Statutory Membership Language

86-570. Geographic Information Systems Council; created; members; appointment; terms; expenses.

- (1) The Geographic Information Systems Council is hereby created and shall consist of:
- (a) The Chief Information Officer or his or her designee and the director or designee of the Department of Environmental Quality, the Department of Health and Human Services, the Conservation and Survey Division of the University of Nebraska, the Department of Natural Resources, and the Governor's Policy Research Office;
 - (b) The Director-State Engineer or designee;
 - (c) The State Surveyor or designee;
 - (d) The Clerk of the Legislature or designee;
 - (e) The secretary of the Game and Parks Commission or designee;
 - (f) The Property Tax Administrator or designee;
 - (g) One representative of federal agencies appointed by the Governor;
 - (h) One representative of the natural resources districts nominated by the Nebraska Association of Resources Districts and appointed by the Governor;
 - (i) One representative of the public power districts appointed by the Governor;
 - (j) Two representatives of the counties nominated by the Nebraska Association of County Officials and appointed by the Governor;
 - (k) One representative of the municipalities nominated by the League of Nebraska Municipalities and appointed by the Governor;
 - (l) Two members at large appointed by the Governor; and
 - (m) **Such other members as nominated by the Nebraska Information Technology Commission and appointed by the Governor.**
- (2) **The appointed members shall serve terms as determined by the Nebraska Information Technology Commission.**
- (3) The members shall be reimbursed for their actual and necessary expenses as provided in sections 81-1174 to 81-1177.

NITC GIS Council Charter Language on Membership as it Implements Section 86-570 (m)

- 6.2.18. Such other members as nominated by the Commission and appointed by the Governor. These additional members shall include:
- a) Director of the Nebraska Emergency Management Agency or Military Dept. or his or her designee;
 - b) Director of the Nebraska Public Service Commission or his or her designee;
 - c) One representative of Nebraska geospatial professional association nominated by the Commission and appointed by the Governor;
 - d) One representative from the Omaha metro area nominated by the Commission and appointed by the Governor;
 - e) One representative from the Lincoln metro area nominated by the Commission and appointed by the Governor;
 - f) Up to two additional at-large representatives, as necessary to provide regional geographic and/or other key sectors of representation to be nominated by the Commission and appointed by the Governor.

6.5. Length of Service

One-third of the members shall initially serve 3-year terms. One-third of members will initially serve two-year terms. One-third of members will initially serve one-year terms. Subsequent terms will be three-years.

6.7. Designated Alternates and Non-voting Alternates

- 6.7.1. Each member of the GIS Council may designate one (1) official voting alternate. This official voting alternate shall be registered with the Office of the Chief Information Officer and Commission and, in the absence of the official member, have all the privileges as the official member on items of discussion and voting.
- 6.7.2. If the official member and his/her official alternate are unable to attend a GIS Council meeting either in person or electronically, then the sub-sector affected may send a non-voting alternate to gather or share information.



City of Omaha
Mike Fahey, Mayor

Public Works Department

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(402) 444-5220
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November 10, 2008

MEMO

Re: GIS Council Recommendation

As a current member of the Nebraska State GIS Council, I would like to recommend Paul Mullen, Executive Director of the Metro Area Planning Agency (MAPA), for the Omaha-area seat on the GIS Council. MAPA plays a pivotal role in the development and expansion of GIS in the metropolitan Omaha area through funding and administrative services. Mr. Mullen has helped establish new core GIS positions within the local governments he serves. His unique position enables him to stay abreast of all GIS activities in the area and he often supports multi-jurisdictional projects, such as the 2007 NIROC imagery project.

MAPA serves a five-county area, including Washington, Douglas, and Sarpy Counties in Nebraska and Pottawattamie and Mills Counties in Iowa. MAPA's primary focus includes transportation and planning for the Omaha-metro area. As a part of their planning efforts, MAPA employs GIS in many of their internal projects. Additionally, MAPA has recognized the benefits of GIS technology as a tool for transportation and planning professionals within the metro-area's local governments, especially Omaha.

Considering their direct involvement with the Omaha-area GIS community, MAPA would be a fitting representative on the State GIS Council. The Executive Director, Paul Mullen, has been closely aligned with the GIS evolution of this area for the past twenty years. Paul would provide beneficial experience and leadership to the State GIS Council. I am pleased to formally recommend Paul Mullen of MAPA as the Omaha-area representative on the Nebraska State GIS Council.

Thank you,

Michael Schonlau

GIS Coordinator
City of Omaha-Douglas County
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October 17, 2008

Eric Herbert
President, Nebraska GIS/LIS Association
Sarpy County GIS
1210 Golden Gate Drive
Papillion, NE 68046



Dear GIS Council Members:

On behalf of the GIS/LIS Association, I am writing this letter of recommendation in support of Michael Preston's nomination as our representative on the Nebraska GIS Council.

I have known Mr. Preston for the past three years, as an active professional in the professional geospatial community. During that period I worked with him as a fellow board member and current officer of the association. As a result, I have become familiar with Mr. Preston as an active facilitator of education and cooperation within the industry. Accordingly, I am writing this because it is my sincere belief that he is eminently qualified to represent the geospatial professional community on the GIS Council.

Over the past year and one-half Mr. Preston has demonstrated to me time and again that he is dedicated to promoting educational opportunities throughout the state in accordance with the Association's mission. Not only has he been an active board member and officer in the Nebraska GIS/LIS Association, he has also served on the educational committee for the Geospatial Information Technology Association (GITA). By taking an active role in both professional organizations, Mr. Preston has been able to communicate national/international issues and experiences to the Nebraska association. This diverse experience should serve the GIS Council well.

Also, the GIS/LIS Association Board would like to recommend that Ed Kelley be nominated as an alternate representative should Mr. Preston not be able to attend. Ed Kelley has been a very active member in the Association for many years, both serving on the board and taking an active leadership role in organizing regional user groups and symposiums.

Mr. Preston and Mr. Kelley have each displayed a thorough understanding of the current issues that GIS professionals are facing today and have practical experience implementing solutions for a variety of projects in the public and private sectors. Due to my experiences working with both individuals on the GIS/LIS Association board and witnessing his professional services, it is with sincere conviction that I recommend that Mr. Michael Preston be selected as the professional geospatial association representative with Ed Kelley selected as our alternate representative.

Sincerely,

Eric Herbert

Michael R. Preston

GIS Manager



Education

B.S., Geography
(Wright State University, Dayton, Ohio)

Professional Affiliations

GIS Planning Committee for the
American Association of Airport
Executives

Geospatial Information Technology
Association (GITA), Midwest Chapter
President; Conference Committee

Urban and Regional Information
Systems Association (URISA)

Nebraska GIS/LIS,
ESRI Business Partner

Software Experience

- ArcGIS 9x
- ArcInfo
- ArcView 3.x
- ArcPad
- AutoCAD 2002
- MS Office 2000
- MS Project
- Milsoft's Windmil
- GE Smallworld
- Miner & Miner's ArcFM
- Gentry Systems GenMap

Professional Experience

Kirkham Michael, 2007 to Present

Other Firms, 20 Years

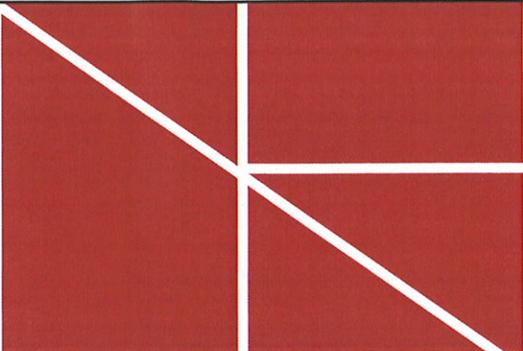
Specialized Experience

Mike Preston leads Kirkham Michael's GIS Department. He has over 21 years of professional GIS experience focusing on implementing and analyzing the needs of electric utilities and local governments throughout the United States. He has a unique perspective on the implementation of GIS systems within the utilities and local governments due to his past electric utility and consulting experience. Mike has provided GIS services to cities and counties to include: creating and updating GIS systems, combining high resolution digital ortho-rectified photos using ESRI, ArcGIS and Lecia GPS equipment, and conversions from AutoCAD, using ArcGIS.

Mike is a major contributor to the educational focus of Geospatial Information Technology Association (GITA). He is the past President of the GITA Midwest Chapter, served for five years as the Education Chair, ITAG Strategic Planning member and was conference coordinator for the organization. Mike is currently the President-Elect for the Nebraska GIS/LIS Board.

Project Experience

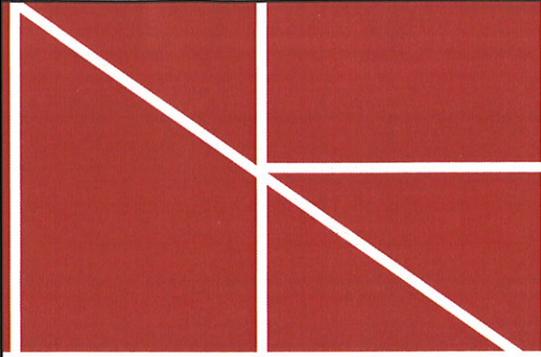
- **I-80 Corridor GIS Database & Portal, Iowa Department of Transportation, Iowa.** Project Manager. Contract will result in a GIS portal site that will allow IDOT and other users, including counties and cities, access to the I-80 corridor information. This project could be the start of a larger GIS Portal for data along every major roadway in the state. This project includes collection, storage and distribution of digital information along Interstate 80 and 680 from the Mississippi to the Missouri River.
- **Omaha Public Power District Spill Prevention, Containment and Countermeasures Plans, Omaha, NE.** Project Manager. Project provides spill prevention, containment and countermeasures plans and a survey of all 110 OPPD substations. Kirkham Michael is responsible for survey, environmental and GIS services that included topographic and/or legal surveys, conversion to Microstation V8 or ESRI GIS format, data quality control and field verification. The project is slated for completion in 2008.



Michael R. Preston

GIS Manager

- **City of Ralston, *Ralston, NE.*** Project Manager. Provided ongoing technical assistance and data enhancement for the City. Involved correcting and updating data layers, including parcels, road centerlines, zoning and annotation.
- **Sarpy and Cass County Landfill, *Sarpy and Cass Counties, NE.*** Project Manager. Responsible for identifying a future site for a joint landfill. Gathered digital and paper data to help the counties determine the correct location for a landfill site.
- **Sarpy County Cadastral Records Conversion, *Sarpy County, NE.*** Project Manager. Responsible for creating a digital GIS parcel system that included lots, parcels, street centerlines (address ranged), subdivisions, blocks, hydrology, PLSS, PIN numbers and jurisdictional boundaries.
- **Papio River Mapping Project, *Multiple Counties, NE. Lyman Richey.*** Project Manager. GIS project consisting of the collection of multiple pieces of information along the Papio River from Fremont to Plattsmouth in Cass County. The project consisted of the collection of parcel information two miles on either side of the river. This information was put into a GIS database used by Lyman Richey to establish possible new quarries for their business. This project is ongoing with yearly updates to the system.
- **Mapping Project, *Omaha, NE. BOMA.*** Project Manager. Collection of data for the BOMA book, which was a creation of maps following business districts within the Omaha area (industrial, commercial and business). This book also provided vacant information on each of the areas which was displayed on the maps.
- **Omaha Rotary Trail Project, *Omaha, NE. West Omaha Rotary Club.*** Project Manager. Developed a geometric network of the Papio-NRD trail system via aerial interpretation, supplemented with GPS data. This GIS depicts approximately 125 miles of recreational trail with mile markers, vehicular obstructions, and trail access points stored within a geodatabase. Final electronic deliverable will be utilized by 911 personnel to enhance emergency response.
- **Convention Center Sewer As-Builts Conversion, *Omaha, NE. City Of Omaha Public Works.*** Project Manager. Conversion of the Convention Center sewer as-builts, which converts the current AutoCAD as-built files into the City of Omaha's ESRI Geodatabase.



Michael R. Preston

GIS Manager

- **Firing Range Site Location Study, Eastern Nebraska.** *Eastern Nebraska Law Enforcement Consortium (ENLEC).* Project Manager for site location of firing range. Used ENLEC's GIS information to first establish areas that were not to be looked at as possible sites. These areas were buffers around schools, airports, residential areas, National/State/City Parks, cities, and highways. Major highways were then considered that were available for travel back a forth from the site, making sure that the site was no more then 40 minutes away. This project is still in progress and is moving to the second stage of site location, which is figuring out where to place the site.
- **AutoCAD Conversion, Rapids City, SD.** *Black Hills Power.* Project Manager. Conversion of numerous AutoCAD files into an electric modeled GIS system. Project was completed on time and below budget.
- **GIS Conversion, Lenoir, NC.** *Blue Ridge Electric Cooperative.* Project Manager. Conversion of over 1,500 AutoCAD files into an electric modeled GIS system. Project was completed on time and below budget, saving the utility over \$70,000 in manpower per year.