

**Meeting Notes**  
**GIS Enterprise Shared Services Working Group**  
*4-18-06*

**Next Meeting:** Tuesday, May 2<sup>nd</sup>, 10:00 AM, Exec. Off. Bldg., 5<sup>th</sup> flr conference room

**Attendance:**

Chad Boshart, CALMIT-UNL  
Steve Brown, Dept. of Roads  
Chris Chalmers, Health and Human Services System  
Steve Henderson, Office of the CIO  
Kristen Jordan, Emergency Management Agency  
Sue Krogman, Emergency Management Agency  
Jim Langtry, Lancaster County  
Sudhir Ponnappan, Game and Parks Commission  
Steve Rathje, Dept. of Natural Resources  
Michael Schonlau, Douglas County  
Paul Yamamoto, Dept. of Environmental Quality  
Larry Zink, GIS Coordinator

**Existing Internet Mapping Services Identified**

- NDNR
- NGPC
- CALMIT-UNL
- NDOR
- NDEQ
- NHHSS
- Lincoln/Lancaster County
- Omaha/Douglas County
- Sarpy County
- Lower Platte North NRD
- Hall County?
- Federal Agencies

**Personnel/Skills Needed to Provide Enterprise Internet Mapping Support**

- GIS Data Analysis/Specialist
- ArcIMS / SDE expertise
- DBA expertise
- Oracle Spatial
- Developer / Programmer
- Web Services Developer
- Networking
- Call Support

**Issues, Needs, and/or Concerns Raised Related to Enterprise Internet Mapping Services**

- Public Access and Restricted Access
- Enterprise Technical Support Personnel a Key
- Enterprise Technical Advisory Group
- Enterprise GIS Authority with Decision-making Authority
- Application Support
- Public Display and Access
- Peer-to-Peer IMS Data Acquisition
- Facilitating Finding and Documenting Data Thru Metadata and Clearinghouse
- Backup

## **Interim Decisions Made on Enterprise Internet Mapping Services**

Pursue a dual approach: a) prototype demonstration project and b) concept paper for policy-makers consideration

- Prototype Project
  - o Some suggested characteristics to incorporate: focus on peer-to-peer data access and exchange; emergency response scenario; state/local data exchange; ...
  - o Working Group members asked to send prototype ideas to Larry Zink for compilation and distribution
- Concept Paper for Policy-makers
  - o Desire for draft concept paper to be available in May so that policy-makers can consider in time for agencies' June budget cycle planning
  - o Enterprise Technical Support Personnel a Key (*see Personnel/Skills Needed*)
  - o Larry will start draft of ideas for Working Group's consideration

## **Interrelationship between the Three NITC Shared Services Action Items**

The interrelationship between the three NITC-adopted action items (Internet Mapping Services, Street Centerline-Address Database, and Metadata/Clearinghouse) was discussed and affirmed. It was also noted that at this point, it appeared that a sub-group was working on the Street Address component and that the Metadata component would rely more of an individual agency initiative and follow-up.

## **Street Centerline-Address Database**

Larry provided an overview of the current situation with this database and distributed a printed map and spreadsheet that outlined the current Public Service Commission plans and vendor contracts with counties. Larry noted that he would be working with PSC, Roads, the State Patrol, and the CIO office with the goal of developing and maintaining an integrated statewide street centerline/address database (based on the PSC contracts and other sources) and making it available to the broader user community through an Internet map service.

## **Metadata and State Geospatial Data Clearinghouse**

It was noted that the documentation of geospatial datasets is not an NITC adopted standard for state agencies and state-funded entities, with a three-phase goal to achieve full documentation by the end of 2006. Larry indicated that he had arranged for the possibility of a metadata training during the last week in June, but he didn't want to schedule it unless folks were committed to participate. The majority of those present "eagerly" indicated their commitment to participate. Larry then inquired about a one or two-day training with the second day being a "hands-on" session. There was support for a two-day session. Larry asked folks to look at their calendars and see if there were any particular days that should be avoided during the last week in June.

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