

**December 11<sup>th</sup> 2002**  
**SW GIS Users Group Minutes**  
**Next Meeting April 9<sup>th</sup> 2003**

10:00am Lyon County Public Works

Current Events –

LRM – Charlie Cost gave report on the latest happenings in the Governor’s Council on GIS.

Parcel Mapping - State wide initiative

- Possible deed tax attached for parcel mapping efforts in state and local government.
- Report on Governor’s Council meeting in Appleton  
Scott Conn from Upper Minnesota Valley Regional Development commission gave a demo along with Clay County, on parcel mapping and other GIS efforts in rural Minnesota.  
Reports were also given from Yellow Medicine County, Montevideo and other local government entities on parcel mapping efforts.

GIS Day Report: Charlie Kost from the SSU GIS Center asked for any volunteers to give a report to schools on Natural Resource and/or Agricultural applications of GIS. Laptop and Projector will be available for your use if you would like to volunteer.

RCRCA and SSU conducted a GIS Day activity with a class from Lamberton.

- Collection of Water Sample Data with GPS units
- Hands on use of GIS software at SSU to combine the GPS data and watershed data to make a final map product for print.
- GIS Presentation, creation of maps, and hands on use of GIS were all part of the GIS day put on by RCRCA and SSU.

SSU has received University licensure that has greatly increased the number of copies of ArcView that SSU has. This has allowed GIS to be loaded on computers beyond the GIS Center. This also comes with a number of other pieces of software that will allow SSU to greatly enhance the way GIS is offered to students.

Discussion on the ESRI Community Atlas, which series of community related maps.

**Roundtable discussion – Your Current GIS Efforts**

**Lyon County –**

Parcel mapping

Bridge Database, ADT using Dynamic Segmentation, Ditch Assessment and re-determination using GIS

**Nobles County –**

Parcel Mapping

Working towards completion of Parcel map for Nobles County.

High Accuracy Parcel Mapping

GIS needs study reintroduced by County Board

**Southwest Regional Development Commission –**

Murray County Comp Plan

Work with MNDOT on data sharing practices

Multiple uses of GIS for planning purposes

Murray County –

Plat book in CADD  
Possible migration to GIS  
GIS applications in Water Resource Management

**Cottonwood County –**

Parcel Mapping

**Des Moines Watershed –**

Watershed study using GIS

Work with RCRCA to implement and use GIS

**RCRCA**

Works with 8 counties

Watershed management using GIS

TMDL's Monitoring

Using GIS to contact and identify landowners for better mitigation practices.

**Jackson County**

Use of GPS

Parcel Mapping

Ditch Mapping

Discussion on ArcGIS 8.x Versus Arcview 3.x

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