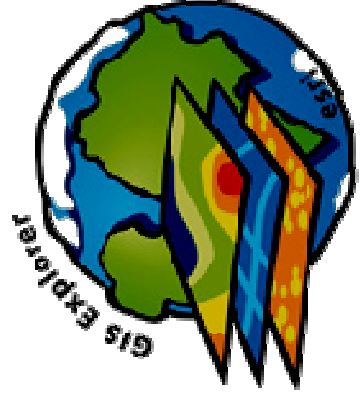


Mission Statement

To supply a complete spatial dataset of the county which provides the citizens and governments of Lincoln County with accurate and reliable information to support community decision making.

GOALS:

- Provide geographic and related information in an efficient and timely manner
- Maintain a fundamental geographic dataset for use by community GIS
- Continue to explore GIS and technical advancements to the betterment of the County GIS program



Internet Mapping

Lincoln County is developing an online mapping website using GeoMoose.

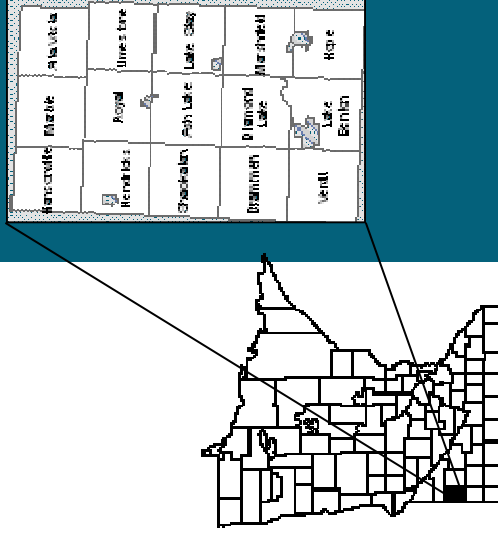
If you want to see what your new site may look like, you can visit the

Lyon County Geomoose site at:

<http://geomoose.lyonco.org/>



Lincoln County Geographical Information Services



~ Recent Projects ~



221 North Wallace Avenue
Ivanhoe, Minnesota 56142

Phone: (507) 694-1344
Fax: (507) 694-1341

Lincoln County Environmental Department
Geographical Information Services Office

221 N. Wallace Ave.
P.O. Box 66
Ivanhoe, MN 56258

(507) 694-1344
(507) 694-1341 (fax)

Contact: Emma Volz
evolz@co.lincoln.mn.us

Past Projects

Created current GIS Dataset

- MN DOT Roads, DNR PWI, MN Soils Atlas, Municipal and township boundaries, NOAA Geodetic Control Data, Feedlots and setbacks, and many other (available for public uses)

Created E911 Maps for First Responders

- Using available E911 data, created useful maps for Incident Management

Created E911 Wind Tower Location Maps

- Used ArcPad & GPS points and data retrieved from wind tower managers, created a Geo-referenced maps of Wind Towers in Lincoln County with E911 Addresses

Lincoln County Ditches Project

- Used ArcPad and GPS to collect data on environmental and ditch attribute information for use in a Comprehensive Ditch Management Plan (CDMP)

Lake Benton Flurizone Project

- Collected water quality information and generated maps for the MN DNR

Clean Water Partnership (CWP) Reporting

- Estimated loadings, wrote environmental reports for CWP reporting and maps for the MPCA

Zoning Ordinance Mapping Project

- Created Zoning maps for the Zoning Ordinances for both Landuse Zoning and Shoreland Zoning

Conditional Hearing Projects

- Prepared various maps for a number of Conditional Hearings to aid in the decision making process

Yellow Medicine Watershed Mapping

- Prepared various maps of Lake watersheds for the 5 largest lakes in Lincoln County

Brandon Swanson Search Project

- Using collected GPS points from the filed, created maps to aid the County Sheriff in the search for Brandon Swanson

FEMA Flood Map Project

- Using collected spatial data, created FEMA Flood Zone map for Lincoln County

U of MN Extension Soils Map Project

- Using collected spatial data, created a soils map of various areas within Lincoln County

Ongoing Projects...

Continuous Update of GIS Dataset

- Updating and maintaining MN DOT Roads, DNR data Deli, MN Soils Atlas, Parcels, NAIP Imagery, and many other (available for public uses)

Continuous Update of E911 data

- Keeping 911 data current for First Responders

Lake Benton Turion Project

- Collected water samples and used the GPS to map locations and results.
- Generated maps for the MN DNR

City Mapping Project

- Collecting and creating various spatial datasets to create base maps, utility maps, and other map data for each city in Lincoln County

Feedlot Mapping Project

- Updating and maintaining feedlot spatial data using ArcPad and GPS

Data Requests

The GIS Office processes many Data Requests each year.

If you have a Data Request, please contact Emma Volz, GIS Specialist, at evolz@co.lincoln.mn.us or (507) 694-1344 extension 233

