



MetroGIS Coordinating Committee

Thursday, June 6, 2024



MetroGIS Coordinating Committee

June 6, 2024

- 1) Call to Order
- 2) Approve Today's Meeting Agenda
- 3) Minutes from last meeting on January 25, 2024
(Minutes are available at metrogis.org)

Tanya: Review action items from last meeting





Agenda Item 4

**Filling Vacant Committee Seats
+ Welcome New Members**



Filing Vacant Committee Seats + Welcome New Members

Adapting to changes:

- Retirements
- People Taking New Job Positions
- Transition to Virtual Meetings
- Transition to an "Operational & Maintenance" posture

Opportunity:

- Find New Members
- Uncover New Needs
- Discuss New Ideas and Get New Input



Main function of MetroGIS: Regional Datasets



m MINNESOTA
GEOSPATIAL COMMONS

Categories Organizations Resources News Help About

Organizations MetroGIS Metro Address Points Dataset

Metro Address Points Dataset

Resource Categories Activity Stream

Followers **3**

Organization

MetroGIS

MetroGIS is a regional geographic information systems initiative serving Minnesota's Minneapolis-St Paul metropolitan area. It provides a regional forum to promote and... read more

Social

Twitter

Facebook

License

License not specified
Legal disclaimer

This dataset is a compilation of address point data from metro area address authorities, which are predominantly cities. The dataset is intended to contain a point location and the official address (as defined by the address authority) for all occupiable units and any other official addresses within the jurisdictional boundary of each address authority. A number of other attributes are available in the dataset, but may not be populated by some address authorities.

Metro area counties are playing a coordinative role to work with cities to create, maintain and aggregate address points. Currently this dataset contains points for all Seven Metropolitan Counties as well as participating bordering counties.

Some jurisdictions in this dataset contain parcel points and not this metadata for more information.

The data used in this aggregated dataset are compliant with the <http://www.mngeo.state.mn.us/committee/standards/address/>

For specific questions regarding centerline alignments or attribs
Anoka: <https://www.anokacounty.us/315/GIS>
Carver: gis@co.carver.mn.us
Chisago: giservices@chisagocountymn.gov
Dakota: gis@co.dakota.mn.us
Hennepin: gis.info@hennepin.us
Isanti: Nate.Kirkivold@co.isanti.mn.us
Ramsey: RCGISMetaData@co.ramsey.mn.us
Scott: gis@co.scott.mn.us
Sherburne: gis@co.sherburne.mn.us
Washington: gis@co.washington.mn.us

m MINNESOTA
GEOSPATIAL COMMONS

Categories Organizations Resources News Help About

Organizations MetroGIS Road Centerlines ...

Road Centerlines (Geospatial Advisory Council Schema)

Resource Categories Activity Stream

Followers **1**

Organization

MetroGIS

MetroGIS is a regional geographic information systems initiative serving Minnesota's Minneapolis-St Paul metropolitan area. It provides a regional forum to promote and... read more

Social

Twitter

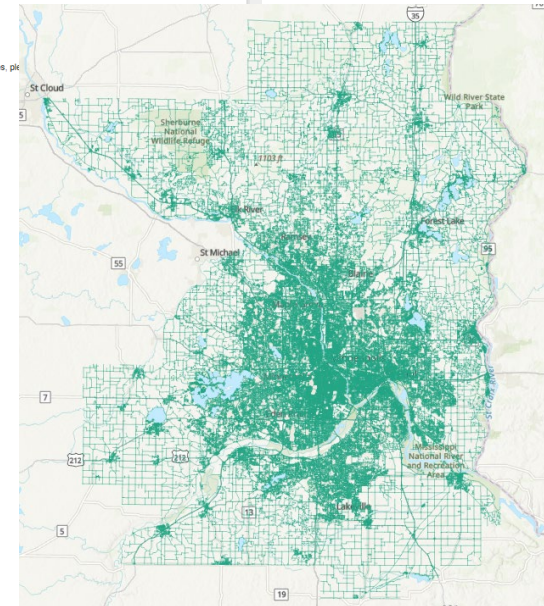
Facebook

License

This dataset was created by a joint collaborative project involving the technical and managerial GIS staff from the ten Metropolitan Counties (Anoka, Carver, Chisago, Dakota, Hennepin, Isanti, Ramsey, Scott, Sherburne and Washington), the Metropolitan Emergency Services Board, MetroGIS and the Metropolitan Council. Core needs this dataset are intended to satisfy include:

- Vehicular routing;
- Address geocoding;
- Next Generation 911 call routing and location validation;
- Emergency services dispatching;
- Linear referencing uses;
- Cartographic representation of road features;

For specific questions regarding centerline alignments or attribs, please contact:
Anoka: <https://www.anokacounty.us/315/GIS>
Carver: gis@co.carver.mn.us
Chisago: giservices@chisagocountymn.gov
Dakota: gis@co.dakota.mn.us
Hennepin: gis.info@hennepin.us
Isanti: Nate.Kirkivold@co.isanti.mn.us
Ramsey: RCGISMetaData@co.ramsey.mn.us
Sherburne: gis@co.sherburne.mn.us
Scott: gis@co.scott.mn.us
Washington: gis@co.washington.mn.us



Key functions of MetroGIS:

- **Governance and maintenance of the Regional Datasets**
- **Projects to meet shared regional needs**
- **Development of data standards and schemas**
- **Forum for sharing ideas & exploring issues**



Filing Vacant Committee Seats + Welcome New Members

New Members:

Shelby Sterner, U.S. Geological Survey
Federal Government Seat

Kirk Stueve, Saint Paul College
Educational Seat

Audrey Robeson, Metro Conservation Network (MCNet)
Special Expertise Seat



Filing Vacant Committee Seats + Welcome New Members

Observers/Potentially Interested:

Matthew Claypool, Connexus Energy


Matthew Hepler, Xcel Energy

Transitioning Out:

Alex Steele, moved to City of Saint Paul

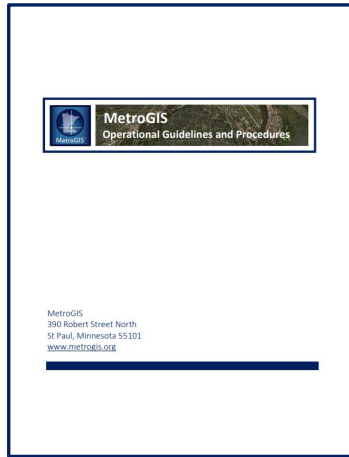
Joseph Mueller, moved to DNR Forestry Department
(recommended **Galen Sjostrom** to take his place)





Agenda Item 5
Revamping MetroGIS
Operational Guidelines and Procedures



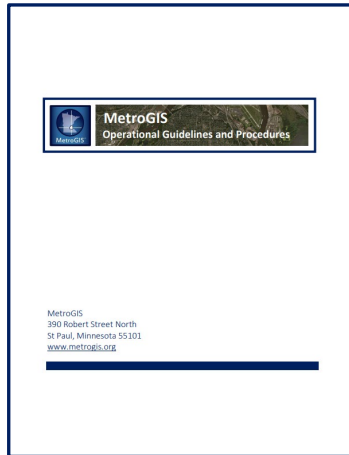


MetroGIS Operational Guidelines and Procedures

Originally adopted:
Last revision:

January 1998
April 2016





MetroGIS Operational Guidelines and Procedures

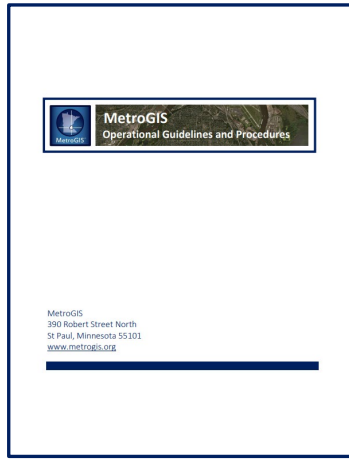
Originally adopted: January 1998
Last revision: April 2016

Due for a revamp

Enough to provide structure and guidance:
Voting, create work groups, approve the work plan, etc.

Not so rigid it prohibits wider participation





MetroGIS

Operational Guidelines and Procedures

Originally adopted: January 1998
Last revision: April 2016

New language to reflect our:

- **Focus and purpose (evolved).**
- **Revised Policy Board status.**

Potentially to expand the membership options





Agenda Item 6

Metro County Partner Agreements with the Metropolitan Council



County Partnership Agreements with Met Council

- **7 Current Agreements**

- Term: January 1, 2021 – December 31, 2023, extended until **December 31, 2025**
- **\$4000 to each County per year**
- Scope/Roles and Responsibilities:
 - Parcel Data
 - Road Centerline Data
 - Address Points Data
 - Municipal and County Boundary Data
 - Park and Trail System Data
 - Metadata and Supporting documentation

- **Next set of Agreements**


- Draft and complete contracts in 2025
- Term: January 1, 2026 – December 31, 2028, with 2-year extension option to December 31, 2030



County Partnership Agreements with Met Council

- **Next set of Agreements**
 - Draft and complete contracts in 2025
 - Term: January 1, 2026 – December 31, 2028, with 2-year extension option to December 31, 2030
- **Convene a Workgroup for 2026-2028 Agreements**
 - Discussion about new agreement scope and other possible changes for improvement
 - Help draft new agreement language
- **Workgroup Timeline**
 - Workgroup start in fall 2024
 - Complete new agreement language draft by June 2025
 - Metropolitan Council start contract process for all 7 counties in June 2025





Agenda Item 7
**Metro Wide
Food Resources
Web Map Update**





Metro Food Resources Web Map Update

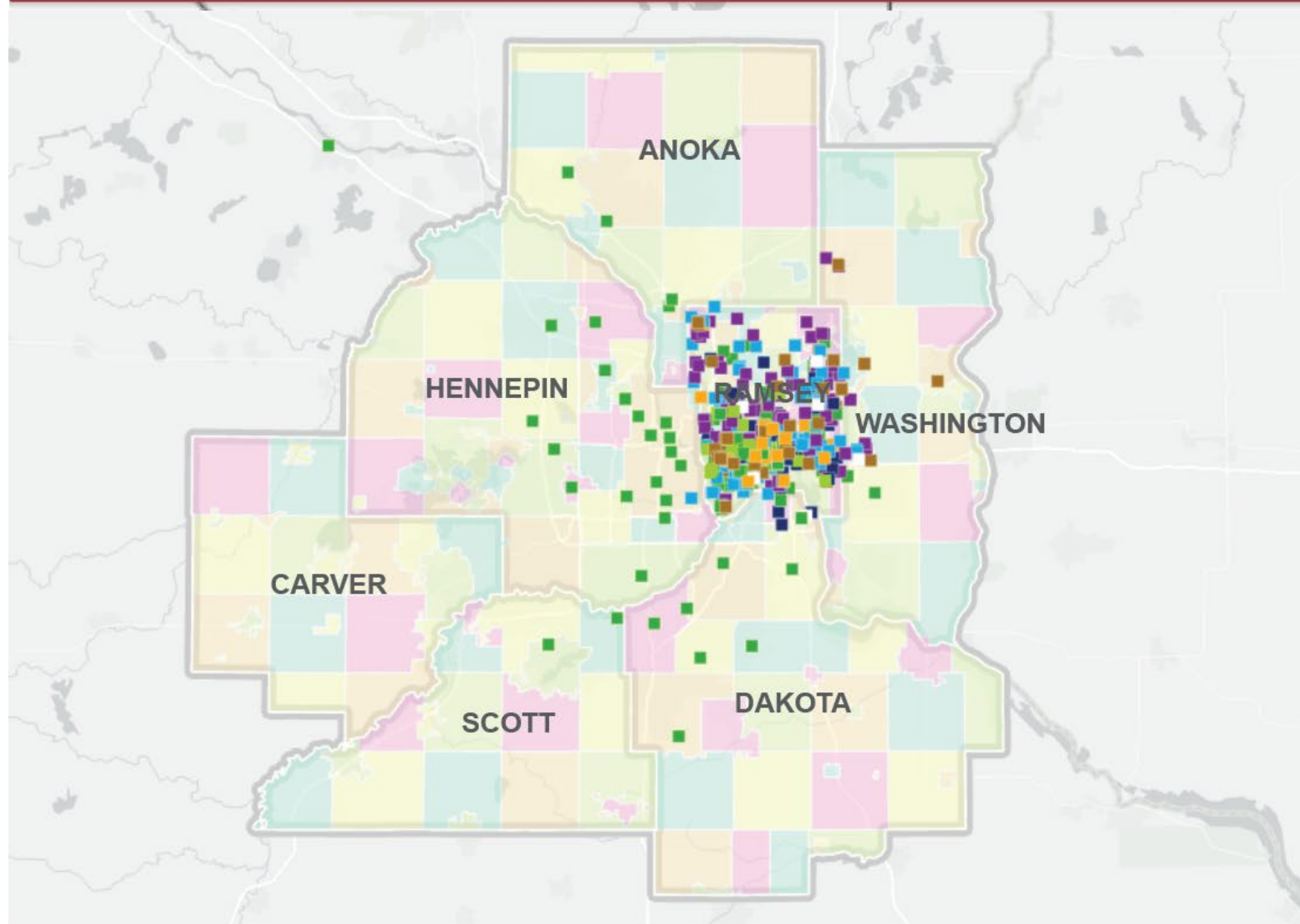
On going interest by ***County Public Health and Nutrition Departments*** to have a regionwide
Food Resources Web Map

Three meetings so far this year
February 20, April 17, May 14










Pin down categories and refining an agreed upon food resources ***data schema***



Metro Regional Food Resources



Sites

-  Food Shelf
-  Free Groceries
-  Free Meals
-  Grocery Store
-  Convenience Store
-  Service Station
-  Farmers Market
-  Fare For All
-  Twin Cities Mobile Market





← → ↻ ramseygis.maps.arcgis.com/apps/webappviewer/index.html?id=afe8d7067726472da336deaecb957c9d ☆ 🏠 👤 ☰ 📄

RAMSEY COUNTY **Food Access Locations** Customer Contact Center 651-266-8500

En Es So Hm

Front Avenue Como Avenue University Avenue West Warner Road Upper Avenue

Dal Street Jackson Street Myrtle Street

Connect to More Help

Customer Contact Center
651-266-8500
(Monday - Friday, 8 a.m. - 4:30 p.m.)








[Ramsey County Covid-19 information](#)
[Food resources](#)
[Food assistance](#)
[Community resources](#)
[Free meals for kids](#)
[Home meal delivery](#)
[Urban Ag & Community Gardening](#)

If you see an error in a location's information, please [report it via this form](#). Please provide feedback on the Food Access site via [this survey](#).

Metro Food Resources Web Map

Site Types

- Essential Attribute**
- Helpful/Useful Attribute**
- Attribute Not Essential**

		Identification Requested	Delivery Available (Y/N)	Cultural Affiliation	SNAP	WIC	WIC & Seniors Farmer's Market Coupons	Market Bucks	POPClub (Seasonal)
	Food Shelf	All food shelves, food pantries, and free food market	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
	Free Groceries	All food box sites, free produce give-aways, and pop-up events	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
	Free Meals	All facilities offering free meals (either on site or for pick up/delivery)	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
	Grocery Store	Medium to large grocery stores	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
	Convenience Store	Small corner and convenience stores and gas stations where food items are available	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
	Farmers Market	Farmers Market event sites	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>
	Fare For All	Fare For All site locations	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>
	Twin Cities Mobile Market	Twin Cities Mobile Market stops	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>

Farmers Market Flyout (Revised Example)

Metro Regional Food Resources

Name of site

123 Smith Street
Saint Paul, MN 55102


Farmers Market
Every Saturday
May 10 - Oct 15


SNAP: Accepted

WIC & Seniors Farmers Market Coupons: Accepted

Market Bucks: Accepted

POPclub (Seasonal): Accepted










 Supplemental Nutrition Assistance Program

 MINNESOTA WIC Women, Infants & Children Nutrition Program

[For More Information](#)

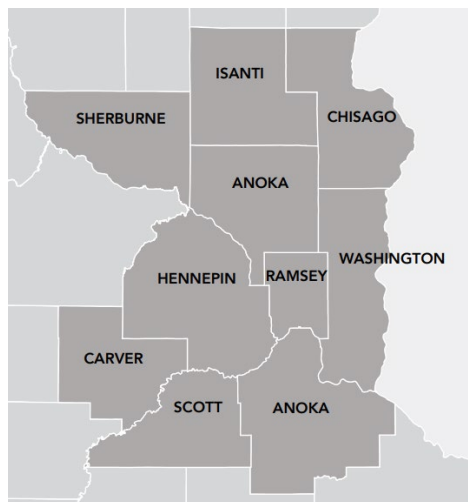
651.555.4321
name@grocerystore.com

Sites

-  Food Shelf
-  Free Groceries
-  Free Meals
-  Grocery Store
-  Convenience Store
-  Service Station
-  Farmers Market
-  Fare For All
-  Twin Cities Mobile Market

Draft data schema (v. 0.4) is under review

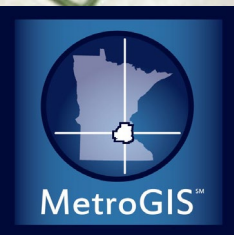
Food Resources Data Schema, version 0.4 [DRAFT FOR REVIEW]							
Attribute Group	Attribute	What is this attribute?	Example of a data entry	Source/Origin of the data	Data Type	Field Length	Domain of values (See color coded tabs for domain values)
Functional Attributes	OBJECTID	This is an ID automatically generated by the GIS software for the point object	52045	Automatically generated in GIS	ObjectID	Default	Not applicable
	X	Longitude value of site (can be generated using GIS software)	-93.166389	Created in/for GIS use	Double	Default	Not applicable
	Y	Latitude value of site (can be generated using GIS software)	44.95659745	Created in/for GIS use	Double	Default	Not applicable
	DateIn	Automated date and time entry when the point is added to the database	2023-05-10 17:30	Automatically generated in GIS	Date	Default	Not applicable
Site Attributes	SiteType	Indicates site type	Grocery Store	Applied by county staff entering in the data, from web search or business registration confirmation	Text	255	domain_SiteType
	Description	Short, standardized description of the site	Grocery store	Applied by county staff entering in the data, from web search or business registration confirmation	Text	255	Ramsey County has a set of fixed values for this, but these can be expanded or discarded as is the will of the group
	Name	Name of the site	Dahabshill Mini-Market	Applied by county staff entering in the data, from web search or business registration confirmation	Text	255	Not applicable
	Address	Street address of the site	1567 Sherburne Avenue	Applied by county staff entering in the data, from web search or business registration confirmation	Text	255	Not applicable
	Unit	Unit number of the site (if needed)		Applied by county staff entering in the data, from web search or business registration confirmation	Text	10	Not applicable
	City	Municipal unit in which the site is located	Saint Paul	Applied by county staff entering in the data, from web search or business registration confirmation	Text	255	A domain of City names can be created
	Zip	Postal ZIP Code of the site	55104	Applied by county staff entering in the data, from web search or business registration confirmation	Text	5	Not applicable
	County Name	Name of the county in which the site is located	Ramsey	Applied by county staff entering in the data, from web search or business registration confirmation	Text	20	A domain of County names can be created
	DaysAll	Days(s) of the week the site is open	Mon - Sun	Applied by county staff entering in the data, from web search or business registration confirmation	Text	255	Not applicable
	HoursAll	Hours of the day the site is open	9 a.m. - 10 p.m.	Applied by county staff entering in the data, from web search or business registration confirmation	Text	255	Not applicable
	BeginDate	If the site is an event, this indicates the date it begins (e.g., Farmer's Market opening for the season)		Applied by county staff entering in the data, from web search or business registration confirmation	Date	Default	Not applicable
	EndDate	If the site is an event, this indicates the date it ends (e.g., Farmer's Market closing for the season)		Applied by county staff entering in the data, from web search or business registration confirmation	Date	Default	Not applicable
	Details	Details or descriptive data about the site	East African food, meats and produce	Applied by county staff entering in the data, from web search or business registration confirmation	Text	255	Not applicable
	OtherInfo	Additional descriptive information about the site as necessary		Applied by county staff entering in the data, from web search or business registration confirmation	Text	255	Not applicable
IDRequested	Indicates if access to the site requires an ID		Applied by county staff entering in the data, from web search or business registration confirmation, applies primarily to Food Shelves, Free Groceries, Free Meals sites	Text	255	domain_ID	
PickUpAvailable	Indicates if the site offers food or grocery pick up	Yes	Applied by county staff entering in the data, from web search or business registration confirmation	Text	255	domain_YesNo	
DeliveryAvailable	Indicates if the site offers delivery	Yes	Applied by county staff entering in the data, from web search or business registration confirmation	Text	255	domain_YesNo	
Program Participation Attributes	CulturalAffiliation	Indicates the known cultural affiliation of the site	East African	Applied by county staff entering in the data, from web search or business registration confirmation	Text	255	domain_CulturalAffiliation
	SNAP	Indicates if the site participates in USDA SNAP (Supplemental Nutrition Assistance Program) program	Accepted	U.S. Department of Agriculture administers the SNAP (Supplemental Nutrition Assistance Program)	Text	20	domain_Program
	WIC	Indicates if the site participates in MND WIC (Women Infants Children) program	Accepted	MN Department of Health administers the WIC (Women Infants Children Program)	Text	20	domain_Program
	WICFMNP	Indicates if the site participates in the WIC FMNP (Farmer's Market Nutrition Program)	Not applicable	MN Department of Agriculture administers the WICFMNP (WIC Farmers Market Nutrition Program, includes Senior FMNP), this is funded federally, but administered at the state and tribal level	Text	20	domain_Program
	MarketBucks	Indicates if the site participates in the MarketBucks program (applies to farmer's markets)	Not applicable	Funded by the MN Legislature and administered by the MN Humanities Center in partnership with Hunger Solutions Minnesota	Text	20	domain_Program
	POPClub	Indicates if the site participates in the POPClub program (Power of Produce, University of Minnesota-Extension)	Not applicable	Administered by the University of Minnesota Extension, Power of Produce (PoPClub) cash program for children to get access to fresh produce	Text	20	domain_Program
Contact Attributes	Contact	Provides a contact person name associated with the site		Applied by county staff entering in the data, from web search or business registration confirmation	Text	100	Not applicable
	Website	Provides the web link/URL for the site	dahabshillmarket.com	Applied by county staff entering in the data, from web search or business registration confirmation	Text	255	Not applicable
	Affiliation	Provides the name of parent company or other entity with which the site is associated		Applied by county staff entering in the data, from web search or business registration confirmation	Text	255	Not applicable
	Phone	Provides the phone number of the site	651-203-0146	Applied by county staff entering in the data, from web search or business registration confirmation	Text	50	Not applicable
Data Maintenance Attributes	Email	Provides the email address associated with the site	dahabshill@gmail.com	Applied by county staff entering in the data, from web search or business registration confirmation	Text	255	Not applicable
	DateVerified	Provides the date of verification of the site (reflects any updates to the point made)	2023-03-01 6:00	Automated entry when data is updated using the Editor Application	Date	Default	Not applicable
	Status	Provides the current status of the site (Active, Inactive, Retired, Remove, Unknown)	Active	Entered in by staff	Text	255	domain_Status
	ActiveDate	Date the data point became active	5/10/2020 17:30	Entered in by staff	Date	Default	Not applicable
	RetiredDate	Date the data point was retired		Entered in by staff	Date	Default	Not applicable
GlobalID	36 character globally unique ID for the site	(A871CAA9-D043-495B-A352-001D79A5BA7)	Can be generated automatically in the GIS software	GlobalID	36	Not applicable	



Each county has option to populate its data as fully or minimally as it sees fit.

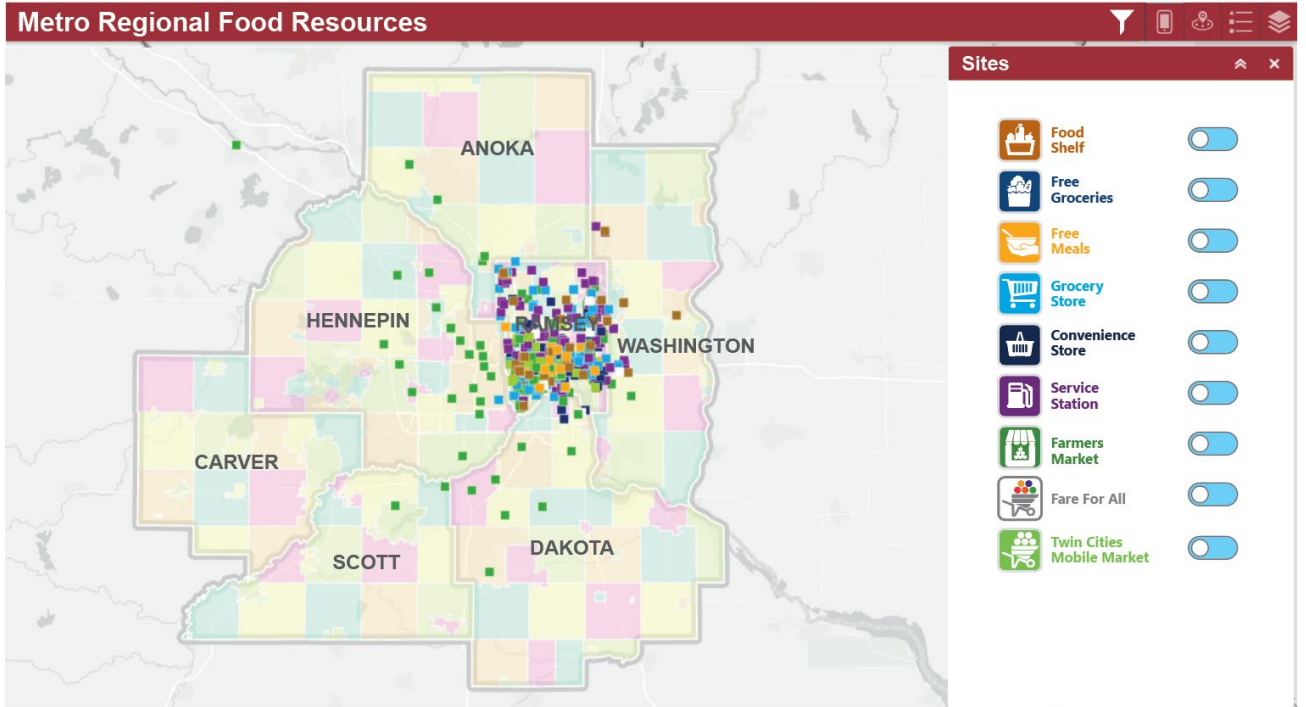
Build an Editor Application for its Public Health/Nutrition staff to update data as it is able.

Regional Aggregation/Publishing Discussion to come





-  **Food Shelf**
All food shelves, food pantries, and free food market
-  **Free Groceries**
All food box sites, free produce give-aways, and pop-up events
-  **Free Meals**
All facilities offering free meals (either on site or for pick up/delivery)
-  **Grocery Store**
Medium to large grocery stores
-  **Convenience Store**
Small corner and convenience stores and gas stations where food items are available
-  **Farmers Market**
Farmers Market event sites
-  **Fare For All**
Fare For All site locations
-  **Twin Cities Mobile Market**
Twin Cities Mobile Market stops



Questions or interested in reviewing any of the materials, please get in touch:

geoffrey.maas@co.ramsey.mn.us



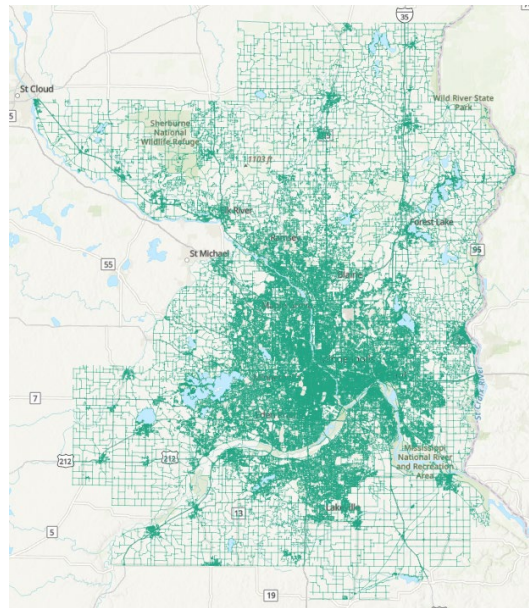
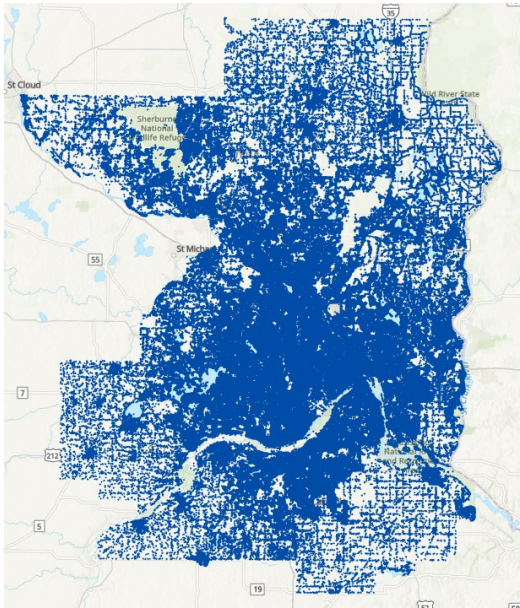


Agenda Item 8

2024 Project Updates



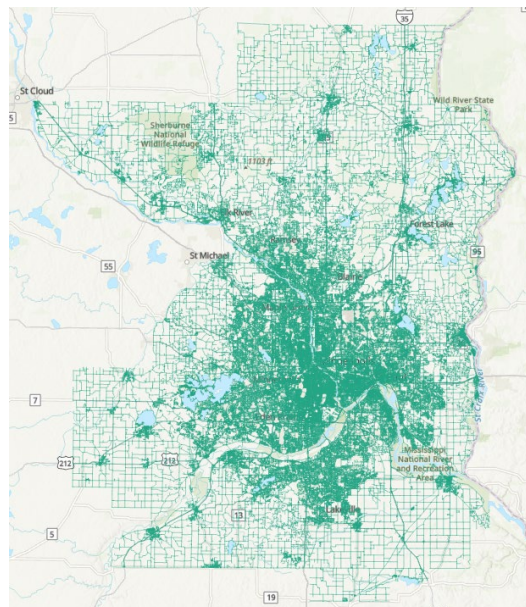
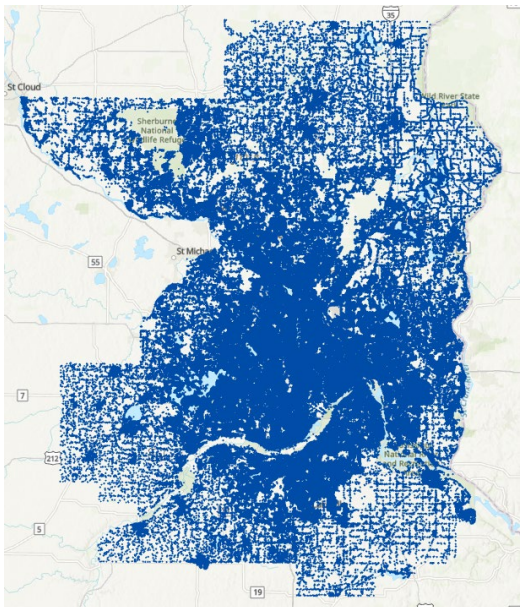
Regional GIS Data Provisioning



Regional Datasets

Four Priorities:

- 1 – Integrate our data into external systems
- 2 – Maintain and improve validation and standard adherence
- 3 – Documentation (processes and workflows)
- 4 – Identify roadblocks to long term sustainability



Regional Datasets

Identify Roadblocks

What could impede continued production and availability of regional datasets?

Maintenance of MOA/Contract agreement

Prevent loss of knowledge (purpose, process, etc.)

Training, staff turnover, resources, etc.



Regional Datasets

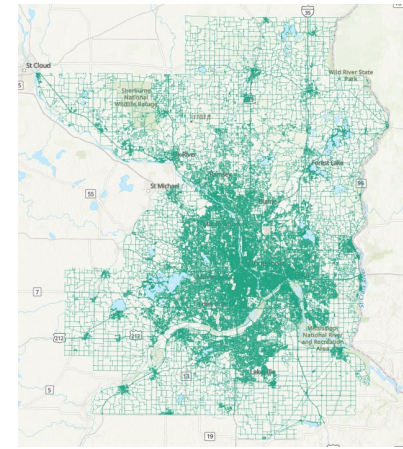
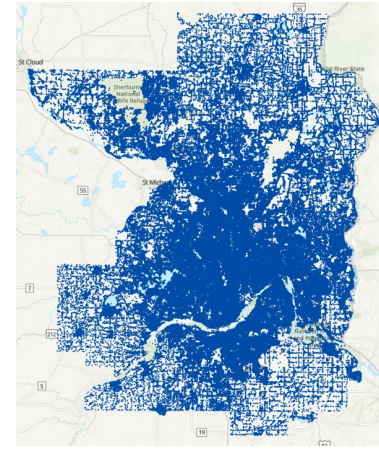
Documentation

Preserve knowledge our work

Document the “what/why/how”

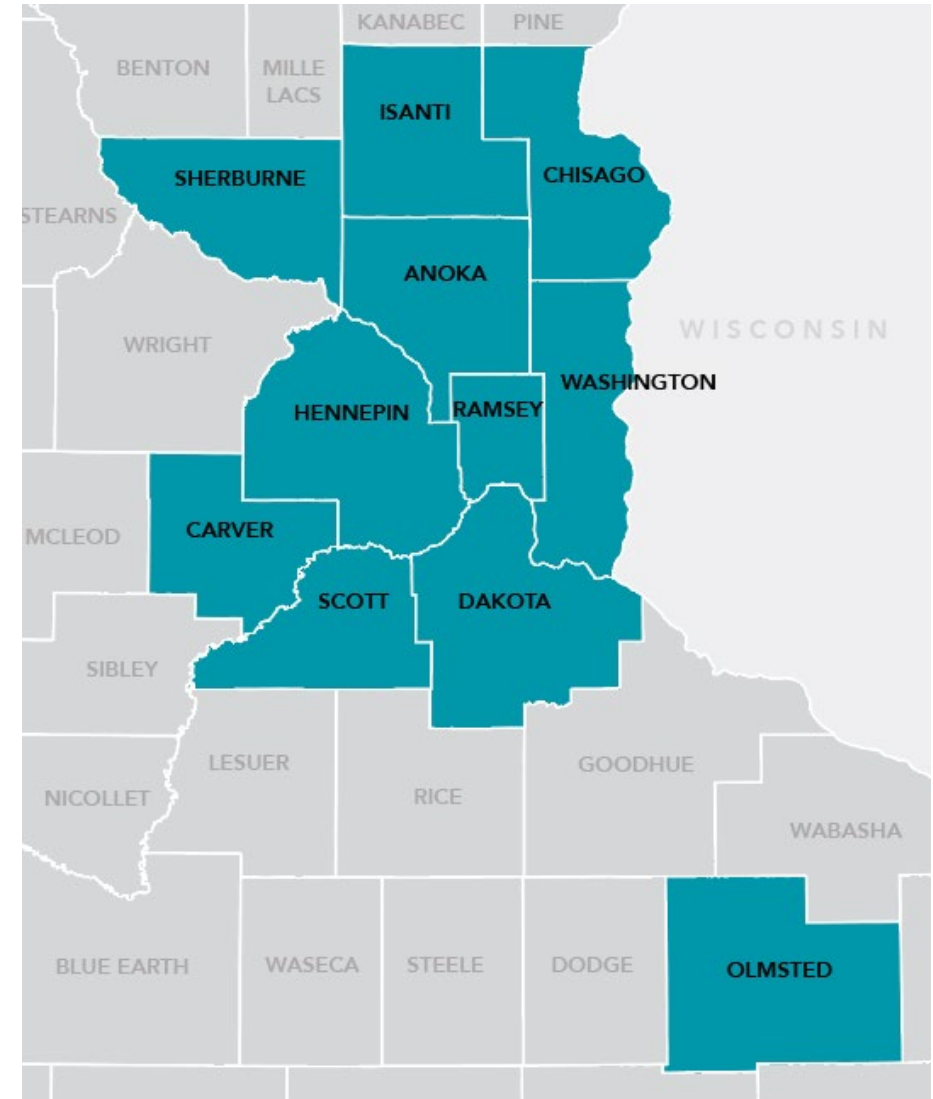
Resource for new staff/new participants

Processes and workflows



Regional Questionnaire (11 County)

- **Staffing Level**
- **Software Usage**
- **GIS/PSAP Process**
- **Imagery**
- **Data Management**



LIDAR Update



MetroGIS™

LIDAR Project Update

- **Notice from Joe Sapletal (Dakota County)**
- **The data is now ready;**
- **The drives are being prepared and shipped**



MetroGIS™

Minnesota Lidar Hub

Learn about lidar and the need for a new lidar collection in Minnesota. This website provides resources, plans to acquire and support lidar, and current status information for the Minnesota Lidar Plan. The website is developed and maintained by the Geospatial Advisory Council 3D Geomatics (3DGeo) Data Acquisition Committee and facilitated and supported by the Minnesota Geospatial Information Office (MnGeo), an office of Minnesota IT Services (MNIT).

Events / News

Email lidar@state.mn.us for meeting invitation(s) when available. Please indicate which meeting(s) you would like to attend.

3D Geomatics Committee Recognized for team-managed, partner-based lidar acquisition at Geo Week. To learn more, check out this brief [one-page information sheet](#).

3DGeo's GIS/LIS presentation recording is now available for viewing: [Past - Present - Future: A 3D Geomatics Committee Update on Minnesota's Lidar Plan Presentation Recording](#).

Featured Resources



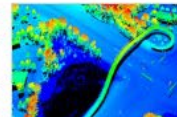
Minnesota's Lidar Story

An introduction to lidar, how it is used in Minnesota, and the Minnesota Lidar Plan.



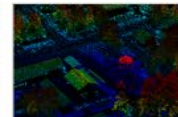
Minnesota Lidar Plan (PDF)

This plan outlines the need for a new lidar collection in Minnesota, and the path to...



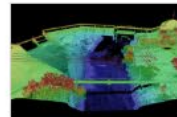
Past - Present - Future: A 3D Geomatics Commit...

Minnesota Lidar Plan Panel Discussion at MN GIS/LIS 2021 Sean Vaughn, Gerry Sjerver,...



Why 3DGeo Supports Quality Level 1

The Geospatial Advisory Council's 3DGeo Acquisition Workgroup explains its suppo...



Lidar for County Government

How counties benefit from lidar and find returns on investments.



Lidar Elevation Data for Minnesota: 2008-2012

Resources from the 2008-2012 Lidar Elevation Data for Minnesota project.



MnTOPO

MnTOPO is a web application for viewing, printing and downloading high-resolution...



HIDDEN LANDSCAPES Lidar Story Map

Hidden Landscapes Public

Hidden Landscapes tell the story of the 2020 Goodhue County high resolution Lidar...

<https://lidarhub-minnesota.hub.arcgis.com/>



External Platform Publishing



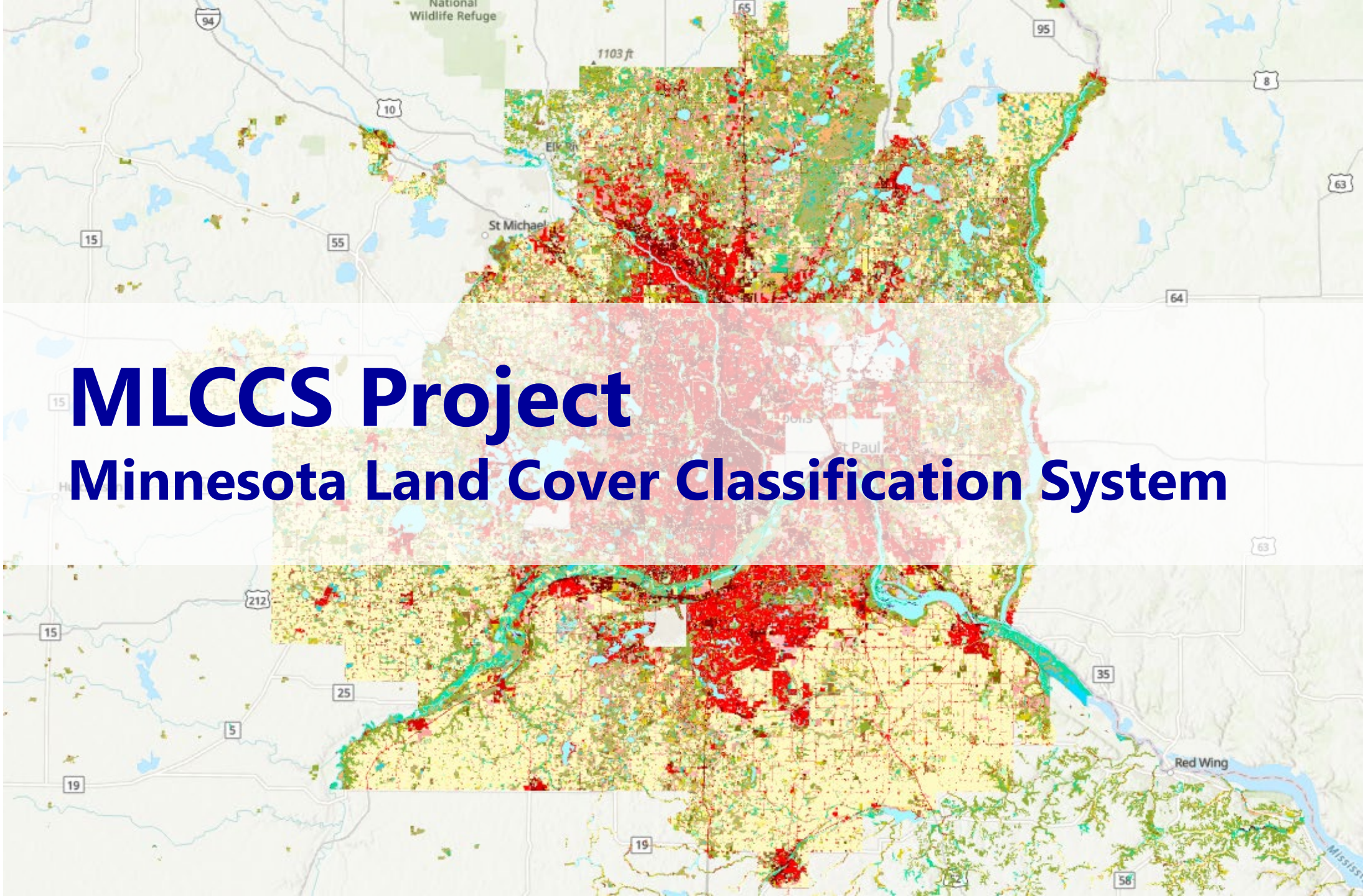
External Platform Publishing

Metro regional datasets made available to/integrated with/published in:

- **ESRI Community Basemap**
- **Google Maps**
- **Open Street Map**
- **HERE**
- **Others as they emerge**



MetroGIS™



MLCCS Project

Minnesota Land Cover Classification System

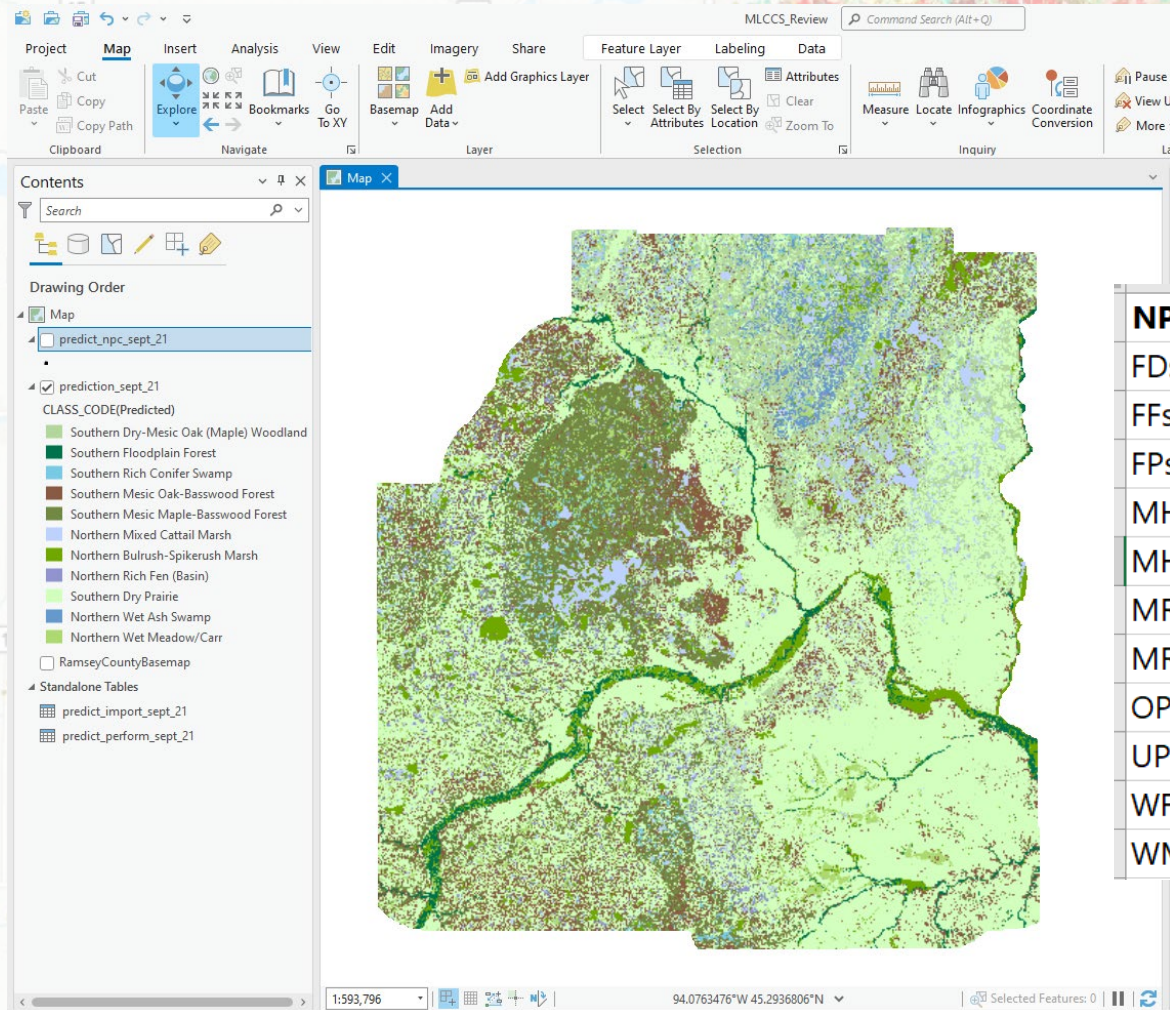


MetroGIS™

MLCCS Project

Minnesota Land Cover Classification System

MetroGIS provided \$26,500 in project funds in 2023



NPC class code	NPC Class
FDs37	Southern Dry-Mesic Oak (Maple) Woodland
FFs68	Southern Floodplain Forest
FPs63	Southern Rich Conifer Swamp
MHs38	Southern Mesic Oak-Basswood Forest
MHs39	Southern Mesic Maple-Basswood Forest
MRn83	Northern Mixed Cattail Marsh
MRn93	Northern Bulrush-Spikerush Marsh
OPn92	Northern Rich Fen (Basin)
UPs13	Southern Dry Prairie
WFn55	Northern Wet Ash Swamp
WMn82	Northern Wet Meadow/Carr



MLCCS Project

The MLCCS Model results and the Model training layer data are on the Geo Commons

<https://gisdata.mn.gov/dataset/biota-mlccs-npc-model-results>

<https://gisdata.mn.gov/dataset/biota-mlccs-npc-model-training>

Questions can be directed to
Bart Richardson at the MN DNR
bart.richardson@state.mn.us

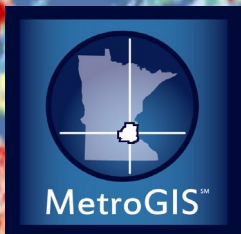
Newly Created Resources

- MLCCS NPC model training data layers (5/30/2024)
- MLCCS/NPC model prediction layer (5/30/2024)
- Waterbodies on MPCA Wild Rice Inventory (5/30/2024)
- Development Trends Along Transit (DTAT) Transitways (5/22/2024)
- Southeastern Minnesota 13 High Biodiversity Sites - cross-ownership (Project Boundaries and Zones) (5/17/2024)

[View All Resources](#)

This screenshot shows the 'MLCCS/NPC model prediction layer' resource page on the Minnesota Geospatial Commons. The page includes the Minnesota Geospatial Commons logo, navigation tabs for Categories, Organizations, Resources, News, Help, and About, and a breadcrumb trail: Home / Organizations / Natural Resources Department / MLCCS/NPC model prediction layer. The resource title is 'MLCCS/NPC model prediction layer' and it is categorized as a 'Resource'. It shows 0 followers and is associated with the 'Natural Resources Department' organization. The description states: 'The predictive MLCCS (Minnesota Land Cover Classification System)/NPC (Native Plant Communities) results of a Random Forest model in the 7 county metro area. The raw model results predicts an NPC Class across the entire metro area. Refined layers shows the MLCCS/NPC results only in natural areas.'

This screenshot shows the 'MLCCS NPC model training data layers' resource page on the Minnesota Geospatial Commons. The page includes the Minnesota Geospatial Commons logo, navigation tabs for Categories, Organizations, Resources, News, Help, and About, and a breadcrumb trail: Home / Organizations / Natural Resources Department / MLCCS NPC model training data layers. The resource title is 'MLCCS NPC model training data layers' and it is categorized as a 'Resource'. It shows 0 followers and is associated with the 'Natural Resources Department' organization. The description states: 'This resource includes all of the training layers for a MLCCS (Minnesota Land Cover Classification System)/NPC (Native Plant Communities) GIS model using the ESRI Forest-based Classification and Regression tool in the 7 county metro region.'



Agenda Item 9

2025 Project Proposal Process



2025 Project Proposals

Project Proposals Due **September 15, 2024, at 4:00 pm.**

Email to: metrogis-contacts@metc.state.mn.us

Please feel free to get in touch with Geoff during your project proposal preparation process with questions.

**At the November 2024 Coordinating Committee meeting:
We will review, rank, and approve for inclusion in the
2025 MetroGIS Work Plan**

Project budget for 2025: \$25,000 (proposed)



metrogis.org > Projects >> Project Templates



[Publications](#) [Contact](#) [News & Events](#)

Project Templates

Successful inter-agency projects require planning, identification of personnel and resources and clear delineation of goals and desired outcomes. The following template is provided to assist MetroGIS stakeholders to prepare and submit project proposals for consideration by the Coordinating Committee for inclusion in the annual work plan.

[MetroGIS Project Proposal Template](#)

Editable Microsoft Word document (Version 3.0, August 2017)

Project Template

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Project Templates

Work Plan + Budget

9-1-1 Data Viewer

Metro Centerlines

Park + Trail Data

Free + Open Data

Address Point Aggregation

Address Point Editor

Stormwater Dataset

Public-Private Data Sharing

Teams + Governance ▲

Why MetroGIS Matters ▲

Affiliations ▲

Archives ▲

Project Proposals

New Project Proposals for 2025 Work Plan:



Examples of Past Project Submittals

[New Process for Creating MLCCS Data](#) - updated for 2023 work plan

New Project Proposal, PDF Document, revised November 2022

[Regional Funding Participation in Statewide LIDAR Collection](#)

New Project Proposal, PDF Document, published 2022

[Metro Address Editor Tool \(WebApp Builder\)](#)

New Project Proposal, PDF Document, published August 28, 2017

[Addressing Resource Guide](#)

New Project Proposal, PDF Document, published September 1, 2017

Past Examples

MetroGIS Project Submittal and Approval Process:

Step 1: To propose a new project, download and complete the editable template at the top of this page with your project submittal or proposal. Feel free to attach additional supplemental relevant supporting information.

Step 2: Submit your completed templates to MetroGIS via email to metrogis-contacts@metc.state.mn.us, **September 15, 2024 at 4:00 pm**.

Step 3: All collected project submittals will be made available via this website to the entire Coordinating Committee and stakeholder community for review and discussion at the Committee meeting(s).

Step 4: In mid-October a very brief on-line survey will be sent to all Coordinating Committee members for them to rank the proposed and existing projects; these survey results will be distributed prior to the next meeting.

Step 5: At the Fall Coordinating Committee Meeting the Committee will:

Steps

Deadline (9/15/2024)



Possible Project Idea:

Revisit the Park and Trail Work

Maximum of 4-5 meetings

Work from late 2024 through December 2025

Refine and improve schema, data, documentation, etc.

- **Current data is out of date**
- **Documentation is thin**
- **Emerging Metropolitan Council requests**
- **Many emerging needs for park/trail GIS data**





Agenda Item 10

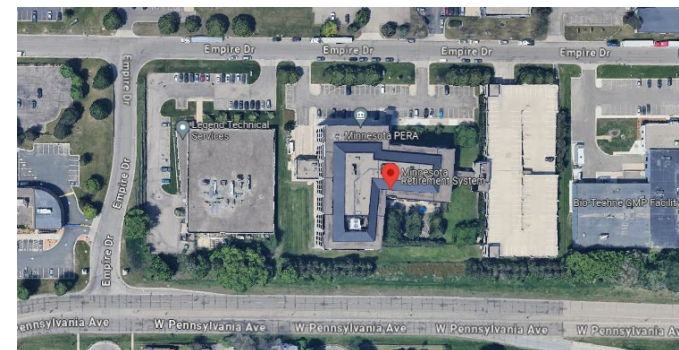
Meeting Calendar



Coordinating Committee Meeting Calendar

November 14, 2024	(In Person)
January 22, 2025	(Virtual)
June 4, 2025	(Virtual)
November 19, 2024	(In Person)

**60 Empire Drive (?)
Saint Paul**



Agenda Item 11: Lightning Round





Agenda Item 12: Adjourn

