



MetroGIS

Ideas for the next phase of the Collaborative

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Many original objectives have been met

> > Free and Open data widely adopted

> > Standards and Standardized datasets available

- Parcel Data
- Address Points
- Road Centerlines
- Park and Trail Data



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Many original objectives have been met

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- Parcel Data
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**MetroGIS is the
“owner/steward”
of these datasets**



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Ideas for the next phase of the Collaborative

Points of Discussion:

- 1 The on-going role of the MetroGIS Collaborative
- 2 The role/function of Coordinating Committee
- 3 Potential rethinking/dissolution of the Policy Board
- 4 Technical Advisory Team/Focused Work Groups (as needed)



1 The on-going role of the MetroGIS collaborative

2 Role of the Coordinating Committee

Near and mid-term:

- Maintain, monitor and improve the Regional Datasets
- Check in 3x a year (meeting: virtual + in person)
- Assess needs and how we can meet them
- Consider and work on projects of shared interest
- Role of Metropolitan Council (staff, budget, commitment)

Long term

- Ideas, thoughts, needs?



Article III, Section 1:

(a) Purpose of the Coordinating Committee

RED = Operational
PURPLE = Advisory
BLUE = Project and Budget

1 Serve as the primary operational decision-making body of the MetroGIS collaborative;

2 Advise the Policy Board on technical matters concerning the implementation and operation of MetroGIS;

3 Serve as the main forum for determination of MetroGIS projects, activities and initiatives to be carried forward;

4 Prioritize projects to be undertaken by MetroGIS

5 Provide continued review of projects and initiatives in progress and ensure they meet the needs of the MetroGIS stakeholder community

6 Maintain an Annual Work Plan

7 Program the annual MetroGIS budget toward approved and prioritized projects and initiatives;

8 Maintain regular meetings to achieve the aims of the above listed responsibilities;



Role of the Coordinating Committee

Coordinating Committee Leadership Team

(Similar to that of the Geospatial Advisory Council)

**Role: Help with agenda prep, plan for meetings
Ensure the issues are articulated/presently fully**

Chair (Erik Dahl)

Vice Chair (Dave Brandt)

Coordinator (Tanya Mayer)

Metropolitan Council (Matt McGuire)

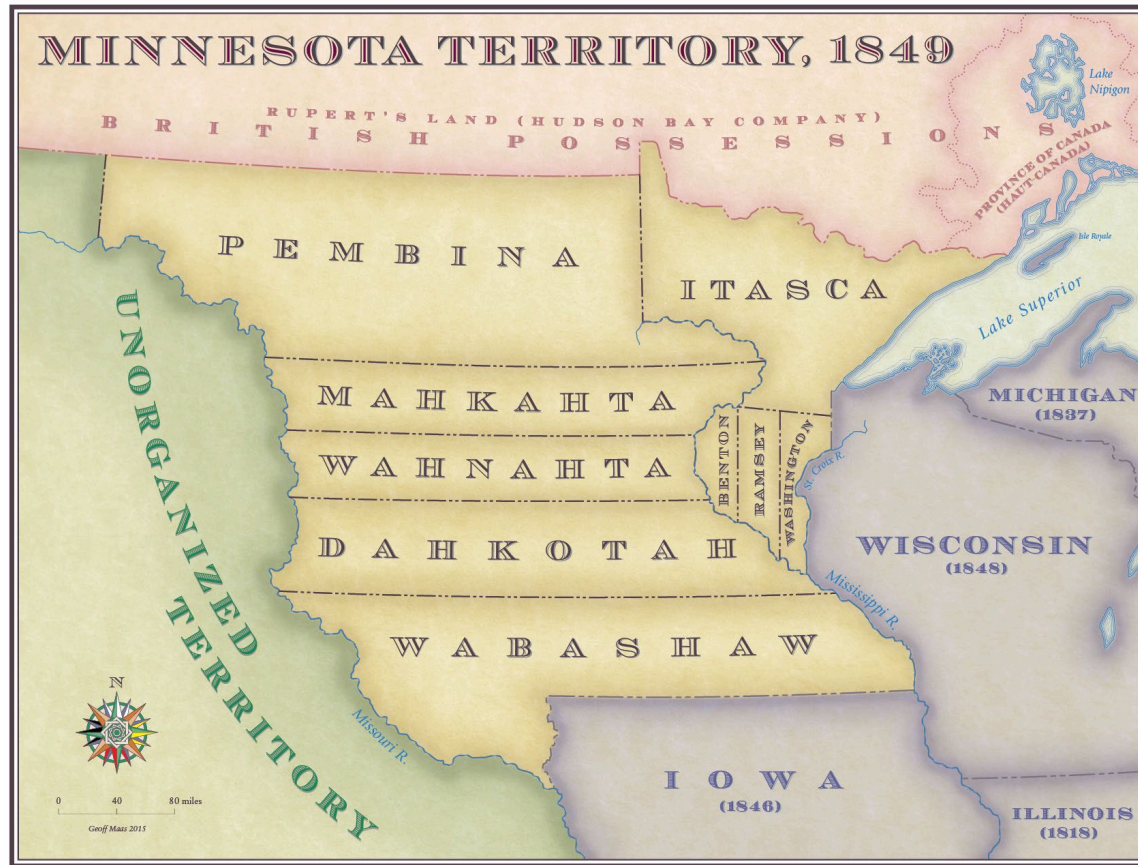
Former Coordinator/Ramsey County (Geoff Maas)

Invitation open to others!



3 Rethink/dissolution of the Policy Board

A little history...



Early 1990s

**Cities &
Counties**

**Metropolitan
Council**



Cities & Counties:

*Land use data from **tax parcel data***

Metropolitan Council:

*Land use data from **aerial photography***



MetroGIS™

1990s



Let's find a way to get our data in sync
Sessions to identify other **shared interagency data needs (1994-95)**

Formally formed MetroGIS in February 1996

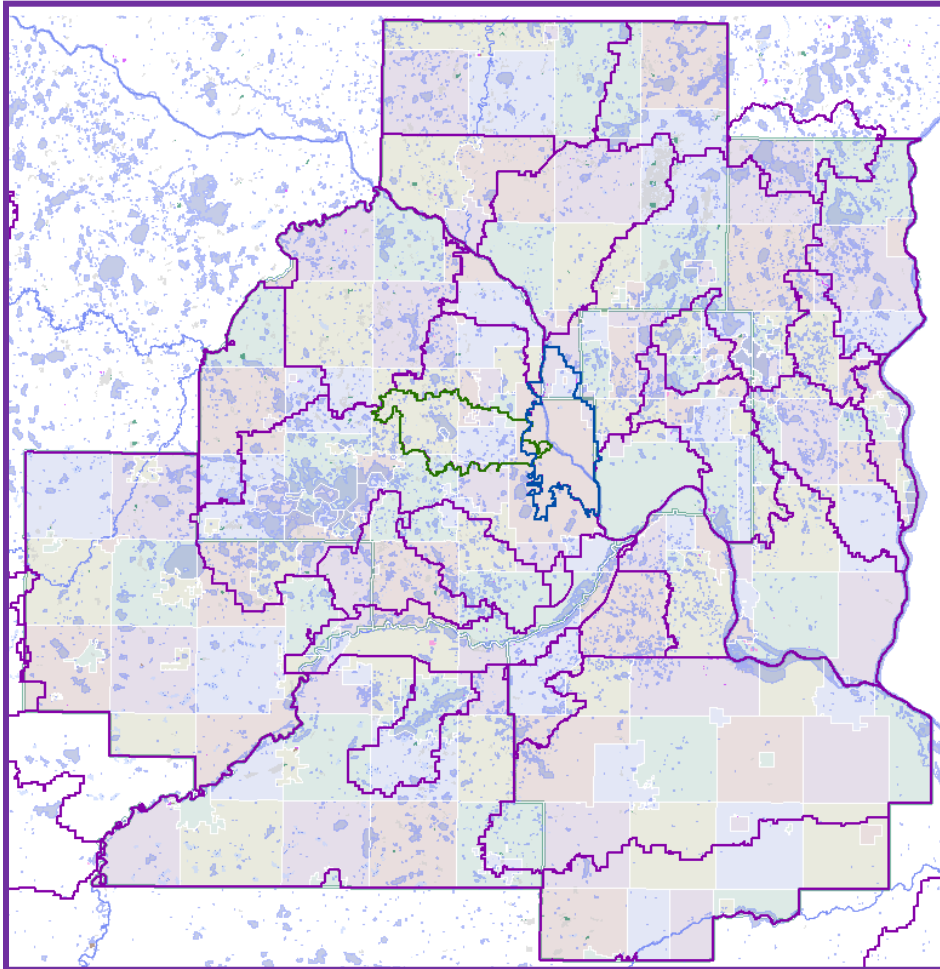


Joint purchase and sharing of aerial imagery for the entire metro region at a cost of \$6,000,000

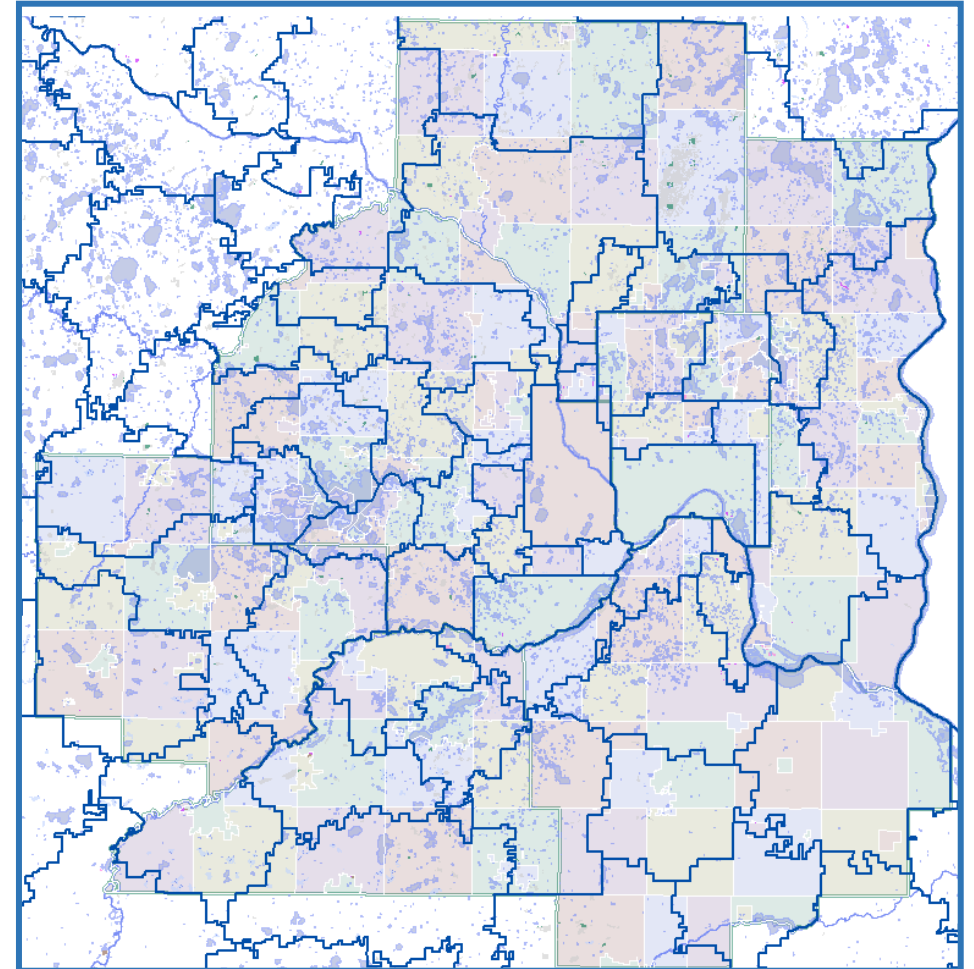
Worked together to **standardize parcel data**
in the metro region **1998-2001**



Other regional interests with data needs...



Watershed districts



School districts



1990s



Joint purchase and sharing of aerial imagery for the metro region [\$6,000,000]

Metropolitan Council provided funding to pay **Carver County** and **Anoka County** to complete their digital parcel data;

Counties then agreed to allow the **Metropolitan Council, other governments and academic interests** use the parcel data under a license agreement;



1996-2001



Metropolitan Council:	\$3,200,000
MNDOT:	\$380,000
Federal grants:	\$118,000
Metropolitan Council payments to the Metro Counties:	\$1,200,000
Shared costs for ortho-imagery:	\$125,000/County
Pilot projects and studies to define shared needs	
License and maintenance agreement for TLG/NCompass data	
Web mapping services development	
Research, stakeholder input, communications, etc.	\$2,373,000



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**If you are going to
spend public money,
you need leadership
involved**

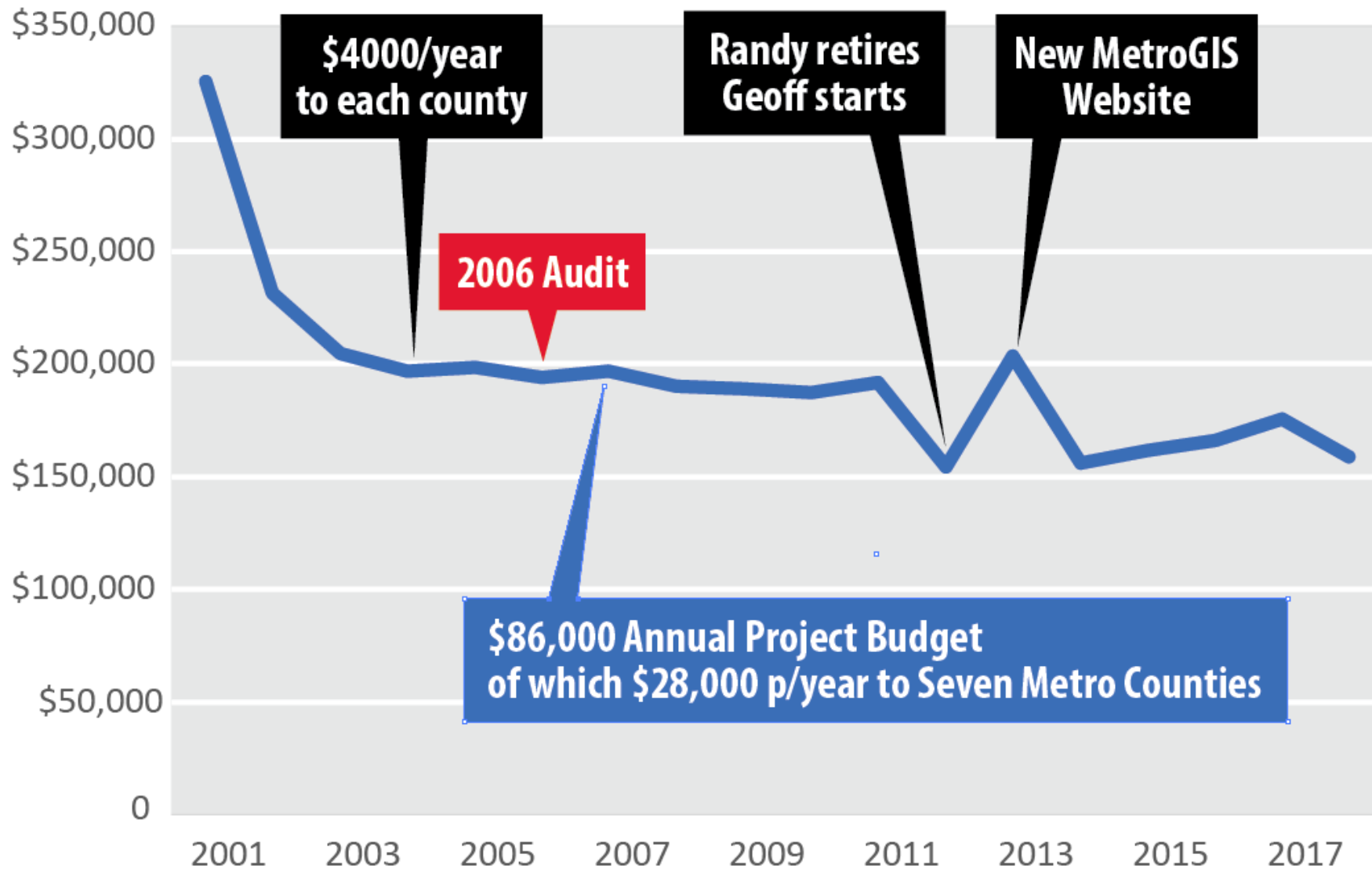


**January 15, 1997
MetroGIS Policy Board
as met for the first time**



MetroGIS™

Total MetroGIS Budget: 2001-2018



Coordination of MetroGIS

1996 — 2022:

MetroGIS Coordinator was formerly a 100% Role

- Data policy (Free and Open Data)
- Standards (research, outreach, documentation)
- Project support, documentation, research
- Meetings, contract admin, license admin

2022 – Onward:

Senior GIS Coordinator at Metropolitan Council

MetroGIS Coordinator is now a 25% role of this

- Meetings, contract admin, license admin



MetroGIS Policy Board

No longer needed for their original roles:

- Oversight of use of public funds
- Agreements between governments

GIS has evolved into the fabric of government and is much better understood

Staff-driven (vs. leadership driven) initiatives

Reduced Policy Board meetings from:

- 4 a year (1997-2015), to
- 1 a year (2016-2019), to
- 0 a year (2019-present)



Recommendations/Ideas:

- **Policy Board**
- **Technical bodies**



MetroGIS Policy Board Discussion

Dissolve the Policy Board?

What are the Pros and Cons of doing so?

MetroGIS no longer needs the Policy Board for its current and anticipated operational activities, however, there is benefit in retaining a connection to our elected leadership.

- Demonstrate the value of geospatial technology and work
- Demonstrate the value of us working together from various agencies and interests



MetroGIS Policy Board Discussion

Dissolve the Policy Board?

To maintain connection to our elected leadership:

Periodic report from the MetroGIS collaborative
to the **Metropolitan Emergency Services Board**



MESB Board is composed of:

- Metro County Commissioners
- City of Minneapolis Council Member



Technical Advisory Team/Work Groups

Short-term project work:

Pull together a group of folks from the membership to work on something specific for a short period of time and report back to the Coordinating Committee

Haven't needed a lot of formality for this in the past

Continue as we are: ad hoc work group as needed





Regional Dataset Work Group

(replace the Technical Advisory Team [?])

Role:

- 'Ownership/Stewardship' of the Regional Datasets
- Meeting/Audit of the Regional Datasets
- Document and address issues/needs
- Report to the Coordinating Committee

Composed of:

- Member of the MetroGIS community
- Emphasis on technical expertise

Supported by:

- Data Producers Work Group/Eight County Collaborative



Ensuring continued data flow

Maintenance of

- **Memorandum of Agreement** (Council/Counties)
- **Contract** between Council & Metro Counties

Regional Dataset Workgroup:

- Specific role in the maintenance, improvement and audit of existing datasets
- Meet 2x a year (spring and fall) to run down status, issues, needs, improvements, discussion



Ensuring continued data flow

What else is needed?

