

# Parcels and Land Records Committee

**Work Plan date:**

12/03/2021

**Chair:**

Preston Dowell  
Chair, Parcels and Land Records  
Deputy County Surveyor  
St. Louis County  
218-742-9824

**Link to committee/workgroup charter:**

[https://www.mngeo.state.mn.us/committee/cadastral/parcels\\_and\\_land\\_records\\_committee\\_charter.pdf](https://www.mngeo.state.mn.us/committee/cadastral/parcels_and_land_records_committee_charter.pdf)

## Accomplishments from 2021

**Committee of the Whole**

- Established Boundary Alignment Subcommittee, Open Data Subcommittee, The Remonumentation Subcommittee. Accomplishments for each subcommittee is found below.
- Established a SharePoint (hosted by MnGeo) site for committee member collaboration.

**Boundary Alignment Subcommittee:**

- Met 4 times, defined goals and priorities.
- Created Boundary Alignment definition.
- Supported Arrowhead Boundary Alignment project.
- Transitioned PLSS Status Map to MnGeo
- Compiled boundary alignment best practices and other documents
- Participated in Remonumentation Subcommittee which supports boundary alignment

**Open Data Subcommittee:**

- Met five times in 2021 and defined goals
- Created four working teams to work on tasks to work towards goals
- Defined outreach regions in Minnesota to communicate about open parcel data
- Created products to describe current state of statewide aggregated dataset (for state use only)
- Evaluated PRISM data as a source of attributes for statewide parcel datasets by cross-referencing with GAC parcel standard
- Created and shared a survey to counties to assess their open data status, and specifically ask if the county would like their data included in a public GAC-standard aggregated parcel dataset
- Working on creation of a StoryMap that explains the business need for statewide aggregated parcel data
- Created a web map that includes county open data status, links to open data site and data download links

### **Remonumentation Subcommittee:**

This subcommittee has been meeting every week for the last half of 2021. We have been working on Legislation, a Business Case and Letters of Support from different organizations across Minnesota. We are planning on having these all done by the end of the year.

## **Work Plan for 2022**

### **Planned activities and deliverables:**

#### **Boundary Alignment Subcommittee:**

Continue to support and promote boundary alignment in various ways.

- Continue outreach on why boundary alignment is necessary and how we plan on achieving it (GAC Priority #2).
- Help MnGeo modify PLSS Status Map. Add more county data.
- Support/Document Arrowhead Alignment.
- Support Remonumentation Subcommittee.

#### **Open Data Subcommittee:**

Continue work to promote open data and work with Counties to sharing their parcel data publicly (*GAC Priority #2*).

- Continue regular subcommittee meetings and working teams meeting to work towards goals
- Continue outreach to individual counties to support their efforts to become open data counties and encourage counties to share parcel data publicly.
- **Publish quarterly public GAC-standard aggregated parcel dataset for counties that *opt in***
- Publish metadata and summary products to describe public GAC-standard aggregated parcel dataset
- Share survey each quarter with counties to assess their open data status, and specifically ask if the county would like their data included in the next quarter public GAC-standard aggregated parcel dataset
- Bring results of survey to the GAC each quarter to recommend to MnGeo which counties to include in the quarterly public GAC-standard aggregated parcel dataset
- Complete StoryMap that explains the business need for statewide aggregated parcel data
- Maintain a web map that includes county open data status, links to open data site and data download links

#### **The Remonumentation Subcommittee**

Begin development of a PLSS inventory for the State of Minnesota. Begin development of a PLSS corner standard. Build awareness for the need of a PLSS remonumentation program (*GAC Priority #14*)

*Work with legislators on approving Legislation and continued funding for Remonumentation and Maintenance of the PLSS Corners in Minnesota in the 2022 legislative session.*

Support effort by MnGeo to implement Land Survey Coordinator Position at MnGeo (*GAC Priority #2,#3,#14*).

**Roles and responsibilities:**

The committee will be working closely with the surveying community and its members. Roles and responsibilities of committee members will be defined as the phases of the project plans are developed and implemented.

Current Member List:

NAME	AGENCY	COMMITTEE AFFILIATION
Bob Beutel	Retired (Attorney)	Parcel and Land Records Committee member
Curtis Carlson	MNIT MnGeo	NG911 central region contact
Preston Dowell	St Louis County	Committee Chair
Mike Fangman	Rice County	MACS, MSPS
Sam Gibson	Washington County	PLRC, MACS, MSPS
Chuck Gitzen	Anoka County	MACS, MSPS
Julie Groetsch	MnDOT	Parcel and Land Records Committee member
Kendall Hillis		Parcel and Land Records Committee member
Peter Jenkins	MnDOT	Parcel and Land Records Committee member
Chris Jensen	Stearns County	Parcel and Land Records Committee member
Kevin Kaley	City of St. Paul	pISS Remonumentation Subcommittee
Mike Koutnik	Retired (former Esri)	Parcel and Land Records Committee member
Andrew Lundgren	St. Louis County	Parcel and Land Records Committee member
Justin Lutterman	Le Sueur	Boundary Alignment Subcommittee
Geoffrey Maas	Ramsey County	Standards Committee, chair (also member of Outreach Committee)
Karen Majewicz	UMN	Parcel and Land Records Committee member
Chad Martini	Stearns County	Parcel and Land Records Committee member
Robin Mathews	Pine County Surveyor	Parcel and Land Records Committee member
Chris Mavis	Hennepin County	GAC, MACS, MSPS
Tyler McAlear	St Louis County	Parcel and Land Records Committee member
George Meyer	Otter Tail County	Parcel and Land Records Committee (Former chair) + Standards Committee member
Ryan Miller	Hubbard County	PLSS Remonumentation Subcommittee
Martin Mollenhauer	Otter Tail County	Boundary Alignment Subcommittee
Rick Morey	Retired (former MnDOT)	Parcel and Land Records Committee member
Frankie Mpagi	Winona County	Boundary Alignment Subcommittee

Liz Puhl	Regrid	Parcel and Land Records Committee member
Bart Richardson	MnDNR	Parcel and Land Records Committee (former chair) + Standards Committee member
Renee Rosenow	Stearns County	Parcel and Land Records Committee member
Dan Ross	MNIT MnGeo	GIO, participates in all Committee meetings;
Katie Rossman	MNIT DNR	Parcel and Land Records Committee member
Ken Roy	Bureau of Land Management Washington	Parcel and Land Records Committee member
Nathan Schilling	County	Parcel and Land Records Committee member
Dan Schmitz	Stearns County	Parcel and Land Records Committee member
Megan Sisko	NG 911	Boundary Alignment Subcommittee
Alison Slaats	MNIT MnGeo	Parcel and Land Records Committee member
Mark Sloan	Clay County	Parcel and Land Records Committee member
Stacey Stark	UMD	Parcel and Land Records Committee member
Jeff Storlie	St. Louis County	Parcel and Land Records Committee member
Ryan Stovern	St. Louis County	Parcel and Land Records Committee member
Kory Thurnau	USFS Superior Douglas County	PLRC, MACS, MSPS
Patrick Veraguth	Surveyor	Parcel and Land Records Committee member
Mark Volz	Lyon County	Parcel and Land Records Committee member
Sally Wakefield	MN DOR	PLRC, MACS, MSPS
Jen Ward	Pro-West	Parcel and Land Records Committee member
Hal Watson	MNIT DNR	Parcel and Land Records Committee member
Michael Zabinski	MN DOR	Parcel and Land Records Committee member

**Resources:**

At this time the primary resources needed are time on the behalf of the committee members, and interested stakeholders, along with locations for meeting locations and conference calls. These resources will be provided in kind by committee members.

The PLSS inventory mapping application is now hosted and maintained by MnGeo. Support of MnGeo technical resources and staff will be needed to improve the data and usage of this map.

The MnGeo hosted SharePoint site will need to maintained in order to continued committee work.

**Dependencies and interrelationships:**

Continued interaction with the Standards Committee will be needed to provide feedback as questions and/or comments are received on the parcel data standard. Outreach and communication will also take an important role in promoting use and participation in the standards data sharing. We will need to collaborate with the outreach committee to promote and expand statewide publicly available parcel data.

**Risks:**

The primary risk of both parcel data sharing and an eventual PLSS data sharing will be resistance by the data authorities. Mitigation continues to be outreach, and promotion of the benefits of data sharing.

The available time of PLRC members will also be a risk in developing and maintaining the PLSS status map. This project will take significant effort to build and maintain. The implementation of a Survey Coordinator position would also help mitigate the volunteer time needed for the PLSS status map as well as other responsibilities defined in the PLRC projects.

**Additional Comments:**

None

**Date approved by the Geospatial Advisory Council:**

December 15, 2021