

Parcels and Land Records Committee

Work Plan date:

01/27/2020

Chair:

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

Link to committee/workgroup charter:

www.mngeo.state.mn.us/committee/cadastral/parcels_and_land_records_committee_charter.pdf

Accomplishments from 2019

Refocused committee on the boundary alignment priority. Recruited new members. Developed preliminary plan for a boundary alignment program. Completed a preliminary project summary and justification. Presented preliminary plan at MN GIS/LIS conference.

Work Plan for 2020

Planned activities and deliverables:

Finalize boundary alignment project summary and project plan. Support effort by MnGeo to develop a Land Survey Coordinator Position at MnGeo. Begin development of a PLSS inventory for the State of Minnesota.

Continue outreach on why boundary alignment is necessary and how we plan on achieving it.

Continuing work on outreach to promote data authorities to start sharing their parcel data.

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 plan are developed and implemented.

Current Member List:

Member Name	Affiliation	Committee Role
Curtis Carlson	MNIT	
Mike Dolbow	MNIT	
Preston Dowell	St Louis County	PLRC Chair
Sam Gibson	Washington County	
Lisa Hanni	Goodhue County	
Peter Jenkins	MnDOT	
Matt Koukol	Ramsey County	
Geoffrey Maas	MetroGIS	
Chad Martini	Stearns County	
Robin Mathews	Pine County Surveyor	
George Meyer	Otter Tail County	Past Chair
Bart Richardson	MnDNR	
Dan Ross	MnGeo	Project Champion
Curt Schley	MSA Professional Services	
Mark Sloan	Clay County	
Jeff Storlie	St. Louis County	
Ryan Stovern	St. Louis County	
Kevin Sutherland	MN DOT	
Brandon Tourtelotte	Pro-West	
Pat Veraguth	Douglas County Surveyor	
Mark Volz	Lyon County	
Jen Ward	Pro-West	
Hal Watson	MnDNR	

Resources:

At this time the 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 will need to be developed, hosted and maintained. The committee will provide conceptual framework for the application and data schema. The development, hosting and maintenance ideally this would be taken on by MnGeo. This would be a long term commitment for hosting and maintaining the data.

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. A PLSS standard may also begin development which would take the support of the Standards Committee.

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.

Additional Comments:

None

Date approved by the Geospatial Advisory Council: March 11, 2020