

PARCEL LINEAGE

Explore how land evolves over time by clearly visualizing parcel history, powered by Esri's Parcel Fabric.

PROWESTGIS.COM



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& Associates



Parcel Management
Specialty

The Problem

Property data tells a story—but it can be hard to see.

Even with a robust parcel maintenance process in place, understanding how a property has changed over time can be difficult:

- ✔ Fragmented and disconnected information
- ✔ Specialized tools and workflows that limit access to trained GIS or Assessor staff
- ✔ Challenges sharing clear, visual information with stakeholders and property owners can be difficult
- ✔ Limited visibility into parcel changes, making it hard to trace splits, merges, and boundary adjustments

When parcels change, the connection between records and the parcels they create or retire is often buried in systems or documents – making it difficult to confidently understand and communicate property history.

The Solution

PARCEL LINEAGE MAKES PARCEL HISTORY VISIBLE AND UNDERSTANDABLE.

Pro-West & Associates' Parcel Lineage solution transforms complex parcel fabric data into a clear, interactive map experience that reveals how land evolves over time.






Instead of manual research or specialized GIS workflows, users can:

- ✔ Visualize how parcel change over time
- ✔ Trace splits, merges, and boundary adjustments
- ✔ Understand relationships between past and current parcels
- ✔ Link parcels directly to recorded documents

Parcel lineage connects records to the parcels they create and retire – providing a complete, transparent view of how each parcel reached its current state.

USE CASES




Property Assessment • Public Inquiry Support • Planning & Development Review • Audit & Compliance

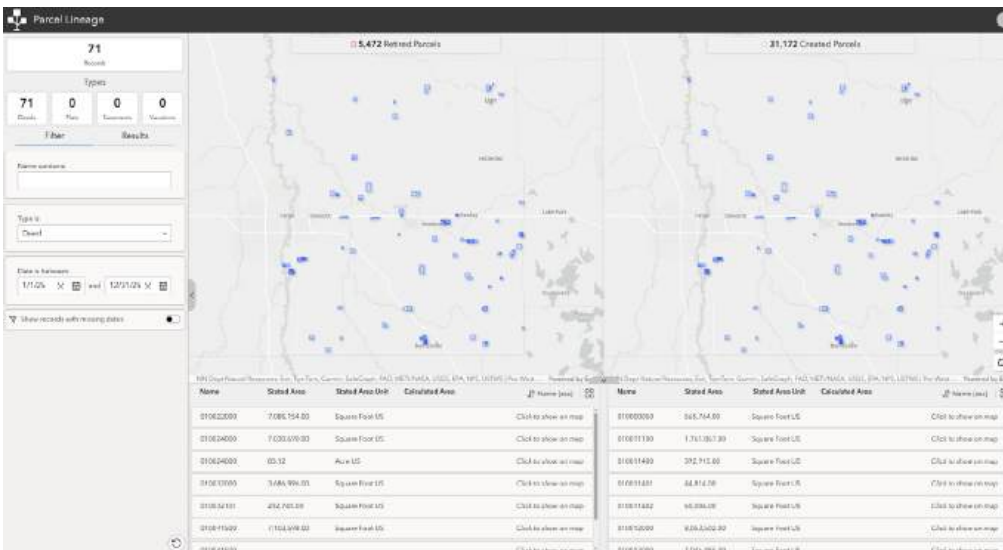
 Visual, intuitive experience	Interactive maps and exportable charts clearly show parcel relationships, lineage, and change over time.
 Accessible to non-technical users	Designed for assessors, administrators, and stakeholders - no specialist GIS workflows required.
 Faster research and decision-making	Quickly trace parcel changes and understand property history without manual record look-ups.
 Improved transparency and communication	Easily share clear, visual explanations of land history for property owners, developers, and the public.
 Built on Esri Parcel Fabric	Leverages authoritative, record-driven data maintained within Esri's ArcGIS Parcel Fabric.

IS PARCEL LINEAGE FOR ME?

Parcel Lineage is designed for internal staff who need clear answers about property history—without requiring advanced GIS expertise.

This includes:

-  **Assessors and appraisal staff** reviewing parcel changes
-  **Planning and zoning staff** evaluating development activity
-  **Administrative staff** responding to property inquiries
-  **Leadership and decision-makers** seeking quick, reliable insights



TRY IT LIVE

[Parcel Lineage Demo](#)



[Parcel Lineage at Clay County](#)



TURN COMPLEX PARCEL DATA INTO CLEAR, VISUAL UNDERSTANDING.

Empower your team—and your community—with accessible, transparent parcel history.

Contact Pro-West & Associates to see Parcel Lineage in action.

Parcel Lineage

189 Records

Types

146 Deeds	18 Plats	17 Easements	8 Variations
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Filter Results

860582	Deed	12/8/25	View
860513	Deed	12/5/25	View
860489	Deed	12/3/25	View
860502	Affidavit	12/4/25	View
860400	Deed	12/2/25	View
860428	Plat	12/2/25	View
860380	Deed	12/1/25	View

Details

Record Name: 860582
Record Type: Deed
Record Date: 12/8/25
Parcels Retired: 1
Parcels Created: 2

View Document

Last edited by Arn.Wodarc@dczcounty.mn.gov on 12/9/2025, 3:43 PM.

1 Retired Parcels

860582
1-12-2025

2 Created Parcels

860582
1-12-2025

Name	Stated Area	Stated Area Unit	Calculated Area	Name (acc)
100294301	15.45	Acre US		Click to show on map

Name	Stated Area	Stated Area Unit	Calculated Area	Name (acc)
100290300	3.04	Acre US	132,566.32	Click to show on map
100294301	12.41	Acre US	539,581.87	Click to show on map

Browse records from the list, select one to highlight parcels, and view details on the map.

TRY IT LIVE - [Explore Parcel Lineage](#)



Contact Pro-West & Associates

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