



| MGIA Council Meeting
| 9/25/2025

GIS Coordinators Report

- Strategic Plan Update
- NSGIC Updates
- Updated MGIA Recordation Fee Dashboard Update
- Events & Activities
- MSDI Working Group Activities
- MSDI Imagery & Hydrography Updates

Strategic Planning Update

- State Fiscal Year 2023-2027

Strategic Goal	Overall Goal Status (Color-Code)*	Recommendations	Comm Reca Re
1. Improve GIS Coordination within the Library	Not Started	1.0 Create Business Plan 1.1 Clarify roles and responsibilities for MSL Work Group Areas as they pertain to geospatial activities.	
2. Improve Communication with Geospatial Stakeholders	Moving Forward	2.0 Create Business Plan: Improve Communication for MSL GIS Coordination 2.1 Audiences are defined and appropriate communications methods and content are determined for each audience. 2.2 Incoming communication pathways for support requests and public inquiries are clearly defined. 2.3 The Library GIS web content is structured for ease of use and discoverability. 2.4 An event schedule is maintained, engaging Library stakeholders and building awareness of geospatial resources	
3. Develop policies and best practices for geospatial data	In Progress	3.0 Create Business Plan: Business Plan to Improve Geospatial Data Governance 3.1 Define the scope and boundaries of MSL geospatial data governance 3.2 Develop a structure and process for data governance actions 3.3 Develop examples of data governance principles and policies from other states for background and ideas. 3.4 Adopt a work plan to establish data governance principles and put policies in place that implement them.	
4. Improve Geospatial Data Value	In Progress	4.0 Create Business Plan: Business Plan to Improve Geospatial Data Value 4.1 Define datasets and data themes that are within the scope of the business plan 4.2 Define measures of geospatial data value for datasets and data themes 4.3 Assess datasets and data themes using the data quality measures 4.4 Determine actions needed to improve the value of the selected datasets and data themes 4.5 Generalize the findings in Objective 4 to a program of data quality improvement	
5. Create and strengthen partnerships	In Progress	5.0 Create Business Plan: Business Plan to Improve Partnerships for MSL GIS Coordination 5.1 Identify current and desired partnerships 5.2 Devise a limited number of partnering models 5.3 Identify and transition current partners to an appropriate partnering model 5.4 Prepare for new partner opportunities and recruit new partners based upon the value of the partnership, its urgency, and importance 5.5 Build processes to sustain and strengthen partnerships	

Blue: Not yet started

Green: Fully meets expectations and requirements (e.g., on schedule and achieving desired outcome)

Yellow: Partially meets expectations and requirements (e.g., behind schedule, but making reasonable progress toward desired outcome)

Red: Not meeting expectations and requirements (e.g., behind schedule and very little or no progress toward desired outcome))

Strategic Planning Update

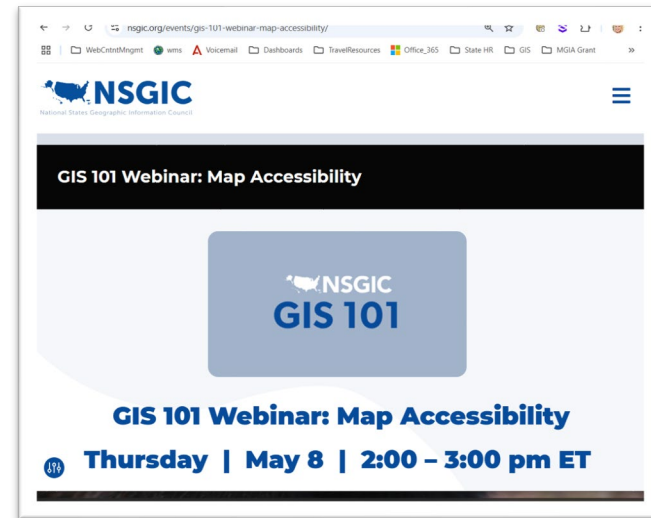
Strategic Goal	Overall Goal Status (Color-Code)*	Recommendations	Comment or Suggested Recalibration (Color-Code for Recommendation Status)*
1. Improve GIS Coordination within the Library	Not Started	1.0 Create Business Plan	Not yet started
		1.1 Clarify roles and responsibilities for MSL Work Group Areas as they pertain to geospatial activities.	Not yet started
2. Improve Communication with Geospatial Stakeholders	Moving Forward	2.0 Create Business Plan: Improve Communication for MSL GIS Coordination	Completed
		2.1 Audiences are defined and appropriate communications methods and content are determined for each audience.	In-Progress
		2.2 Incoming communication pathways for support requests and public inquiries are clearly defined.	Completed
		2.3 The Library GIS web content is structured for ease of use and discoverability.	In-Progress
		2.4 An event schedule is maintained, engaging Library stakeholders and building awareness of geospatial resources	In-Progress
3. Develop policies and best practices for geospatial data	In Progress	3.0 Create Business Plan: Business Plan to Improve Geospatial Data Governance	Completed
		3.1 Define the scope and boundaries of MSL geospatial data governance	In-Progress
		3.2 Develop a structure and process for data governance actions	Completed
		3.3 Develop examples of data governance principles and policies from other states for background and ideas.	Completed
		3.4 Adopt a work plan to establish data governance principles and put policies in place that implement them.	In-Progress
4. Improve Geospatial Data Value	In Progress	4.0 Create Business Plan: Business Plan to Improve Geospatial Data Value	Completed
		4.1 Define datasets and data themes that are within the scope of the business plan	Completed
		4.2 Define measures of geospatial data value for datasets and data themes	Completed
		4.3 Assess datasets and data themes using the data quality measures	In-Progress
		4.4 Determine actions needed to improve the value of the selected datasets and data themes	In-Progress
		4.5 Generalize the findings in Objective 4 to a program of data quality improvement	In-Progress
5. Create and strengthen partnerships	In Progress	5.0 Create Business Plan: Business Plan to Improve Partnerships for MSL GIS Coordination	Completed
		5.1 Identify current and desired partnerships	Completed
		5.2 Devise a limited number of partnering models	Completed
		5.3 Identify and transition current partners to an appropriate partnering model	Not yet started
		5.4 Prepare for new partner opportunities and recruit new partners based upon the value of the partnership, its urgency, and importance	Not yet started
		5.5 Build processes to sustain and strengthen partnerships	Not yet started

National Coordination - NSGIC -

- State's Membership Renewed
- Opportunities to get involved as council
- Council Members attended 2025 Annual Conference
- Future Meetings:
 - Midyear Meeting – Washington, D.C. – February 22-26, 2025
 - November 2026 – Annual Conference will take place in Bozeman

NSGIC Hosted Webinar Series on Accessibility

- GIS 101: Map Accessibility | May 8, 2025
 - Recording:
 - https://youtu.be/1Ay_-2SMMEQ
- State Strategies for GIS Accessibility: Navigating the Path Forward | July 10, 2025
 - Recording:
 - <https://youtu.be/FttOGgkDsrU>



MGIA Recordation Fee Dashboard Update

Montana Geospatial Information Act Recordation Fee:
Current Collections Over the Last 6 Fiscal Years

Montana Geospatial Information Act Collections

GIS COORDINATE MONTANA STATE LIBRARY

Updated for new fees

Account	July 2005 - June 2021	July 2021 - present
MGIA Account	75 cents	\$1.50
County Land Info. Account	25 cents	50 cents

The purpose of the **Montana Geospatial Information Act (MGIA)** is to develop a standardized, sustainable method to collect, maintain, and disseminate information in digital formats about the natural and artificial land characteristics of Montana. To meet this goal, the MGIA lays a way out for funding this program.

Recordation fees are collected for recording a standard document. A fee of \$8 for each page is charged. Of which:

- \$1.50** must be transmitted each month to the department of revenue for deposit in the Montana Land Information Account.
- 50 cents** must be deposited in the County Land Information Account.

This dashboard lays out a summary of Recordation Fee Collections for the last 6 fiscal years. The **"Last Six Years FY2019 to FY2024"** map displays a snapshot of collection from July 1, 2019 to June 30, 2024. The map uses the Montana Spatial Data Infrastructure (MSDI) Administrative (County) Boundary Layers.

County Geospatial Information Account

Total Collected for FY 2019 to FY 2024

Montana State University, Esri, TomTom, Garmin, FAO, NOAA, USGS, EPA, USFWS | US Bureau of Land Management, Geographic Coordinate Database, ... Powered by Esri

Total Annual Collections by Fiscal Year

Fiscal Year	County Account	MGIA Account	Total
2019	\$245.43k	\$736.3k	\$981.73k
2020	\$336.62k	\$1.01M	\$1,346,620
2021	\$424.48k	\$1.27M	\$1,694,480
2022	\$691.43k	\$2.07M	\$2,761,430
2023	\$419.89k	\$1.26M	\$1,679,890
2024	\$392.91k	\$1.18M	\$1,572,910
2025	\$439.4k	\$1.32M	\$1,759,400

FY2025 collections are ongoing.

Six Year Collections - County Geospatial Information Account

County 6 Year Total

- > 230,000 - 380,000
- > 110,000 - 230,000
- > 30,000 - 110,000
- > 10,000 - 30,000
- 0 - 10,000

Selected County:

Select County on Map for Information

(Select county from map to filter!)

6-Year Collection Data:

Expanded

Select County on Map for Information

Monthly County Collections:

Select County on Map for Information

Annual Collections

Monthly Collections

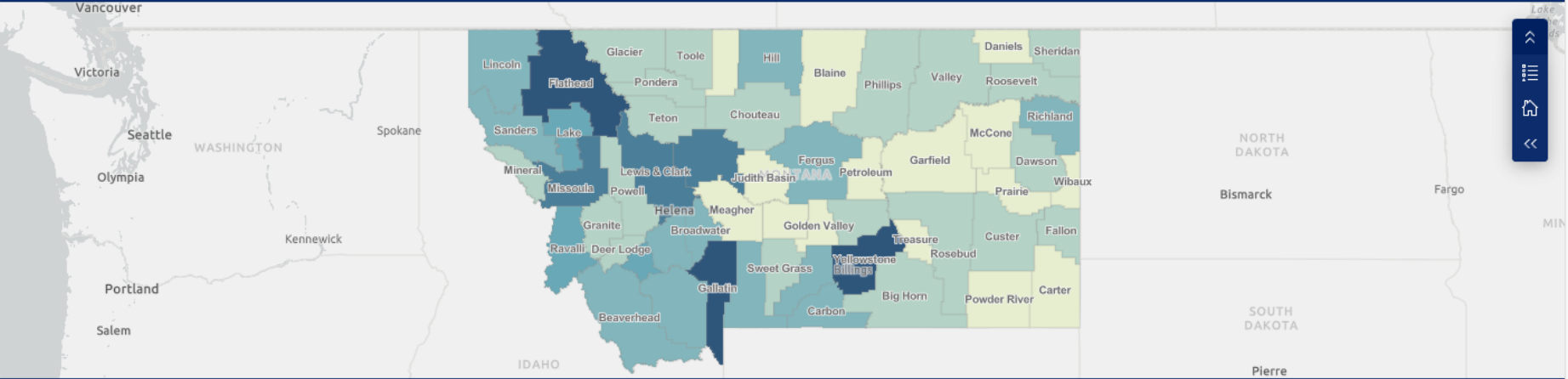
Monthly Recordations

Yearly Recordations

Historic Recordations

MGIA Dashboards Update

County Geospatial Information Account
Total Collected for FY 2019 to FY 2025



Montana State University, Esri, TomTom, Garmin, FAO, NOAA, USGS, EPA, USFWS | US Bureau of Land Management, Geographic Coordinate Database, US Geological Survey 1:24,000 Digital Raster Graphics
Powered by Esri

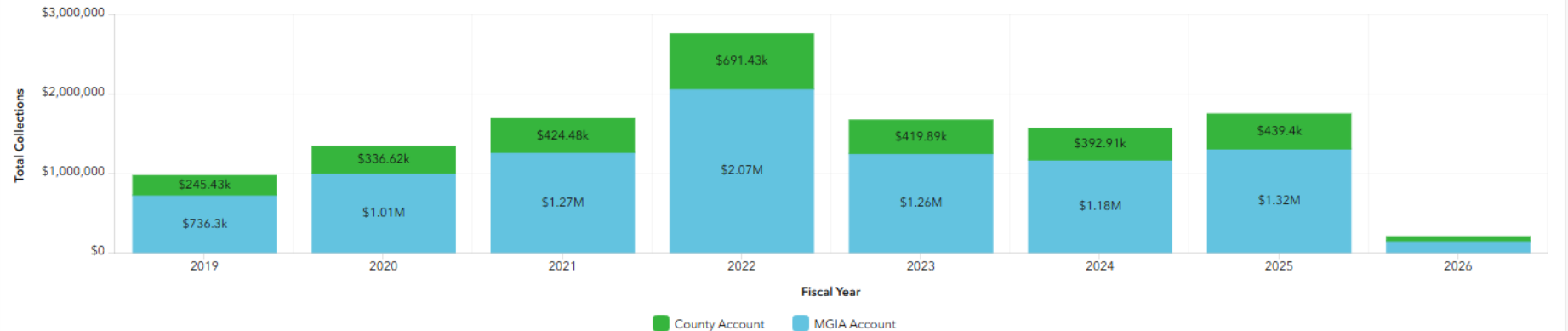
Date Updated: 9/11/2025

Selected County:
Select County on Map for Information
(Select county from map to filter!)

7-Year County Collections:
Select County on Map for Information

Monthly County Collections:
Select County on Map for Information

Total Annual Collections by Fiscal Year



Fiscal Year	MGIA Account	County Account	Total
2019	\$736.3k	\$245.43k	\$981.73k
2020	\$1.01M	\$336.62k	\$1.3468M
2021	\$1.27M	\$424.48k	\$1.7148M
2022	\$2.07M	\$691.43k	\$2.6714M
2023	\$1.26M	\$419.89k	\$1.8189M
2024	\$1.18M	\$392.91k	\$1.5811M
2025	\$1.32M	\$439.4k	\$1.7614M
2026	\$0.14M	\$0.00M	\$0.14M

FY2025 and FY2026 collections are ongoing.

Annual Collections

Monthly Collections

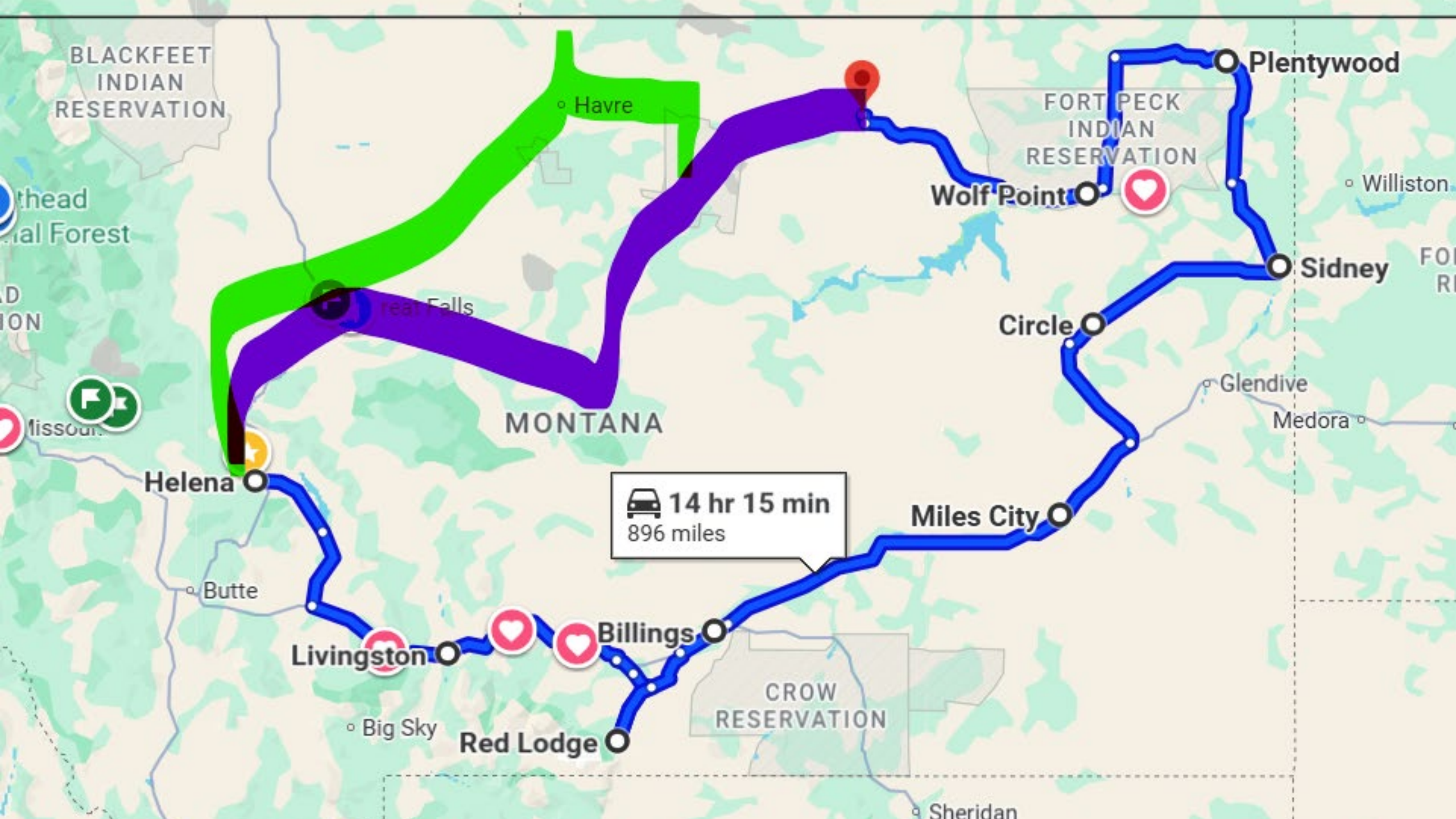
Yearly Recordations

Monthly Recordations

Collections Info

Events & Activities

- Completed:
 - NG9-1-1 PSAP visits – June 11 – Toole/Pondera Counties
 - Esri UC – July 14-18, San Diego, CA
 - NSGIC & NTGISC Tribal/States Coordination @ Esri UC
 - Past Grantees Outreach & Interviews
 - MACR – August 4-8 – Lewistown, MT
 - MAGIP SIG: Local Gov (3DHP discussion)
 - Esri Learning Session for Developers (State of Montana employees) – August 29, 2025
 - Gallatin Watershed Council and partners (3DHP application discussions)
 - NSGIC Annual Conference – September 15 – 19, Nashville, TN
 - Presentations: Erin
 - Montana NENA/APCO Fall Training Forum – September 15 – 17, Missoula
 - MACo Annual Conference – September 22-24, Great Falls



Events & Activities

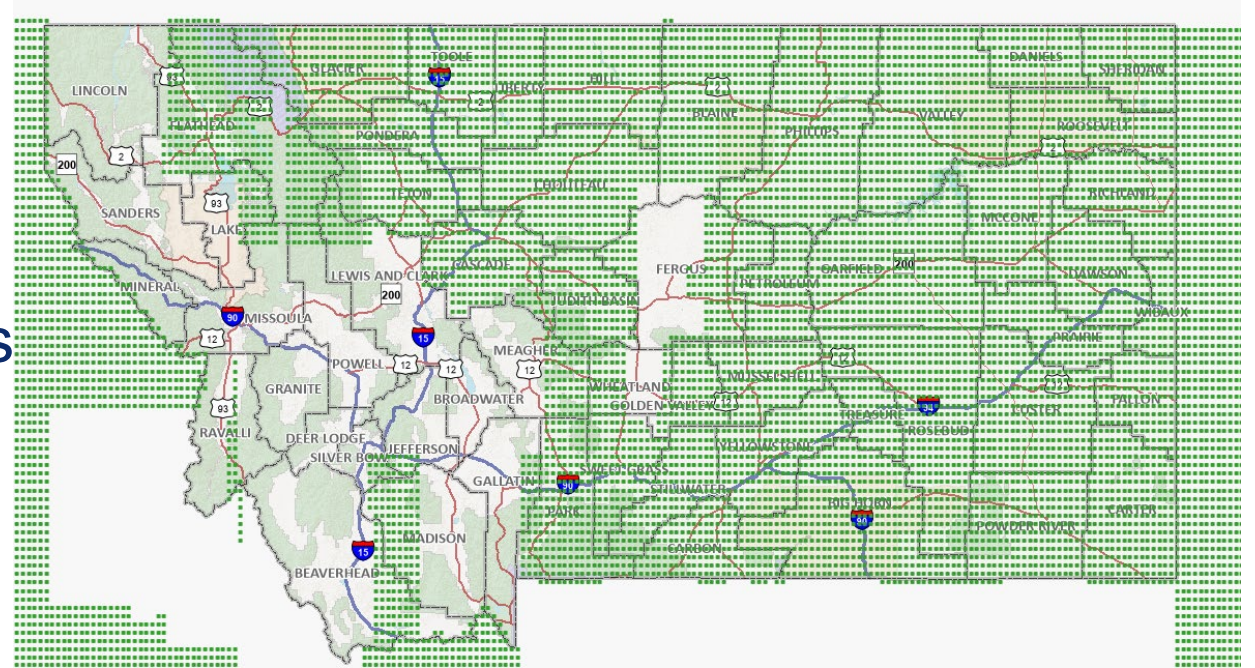
- Upcoming:
 - MARLS Fall Seminar – September 26, Fort Benton
 - Montana Association of Planners (MAP) – October 6 – 8, Helena
 - Workshop: Using Authoritative Data and Addressing Tools for Smarter Planning
 - MT Section of the American Water Resources Association– October 8-10, Great Falls
 - Booth promoting lidar for Montana and elevation-derived hydrography (3DHP)
 - MT League of Cities and Towns – October 15-17, Billings
 - Presentation: Geospatial Resources for Montana Cities & Towns
 - Joint Engineers Conference – November 5-7, Helena
 - Presentation: MSDI Data Assets, Lidar, and other geospatial resources from the MSL

MSDI Working Group Meeting

- Completed:
 - Cadastral: April 22, 2025
 - Mapping Control: April 22, 2025
 - Elevation: May 1, 2025
 - Hydrography: May 1, 2025
 - Structures & Addresses: June 12, 2025
 - Administrative Boundaries: June 18, 2025
 - Climate: June 20, 2025
 - Imagery: tbd

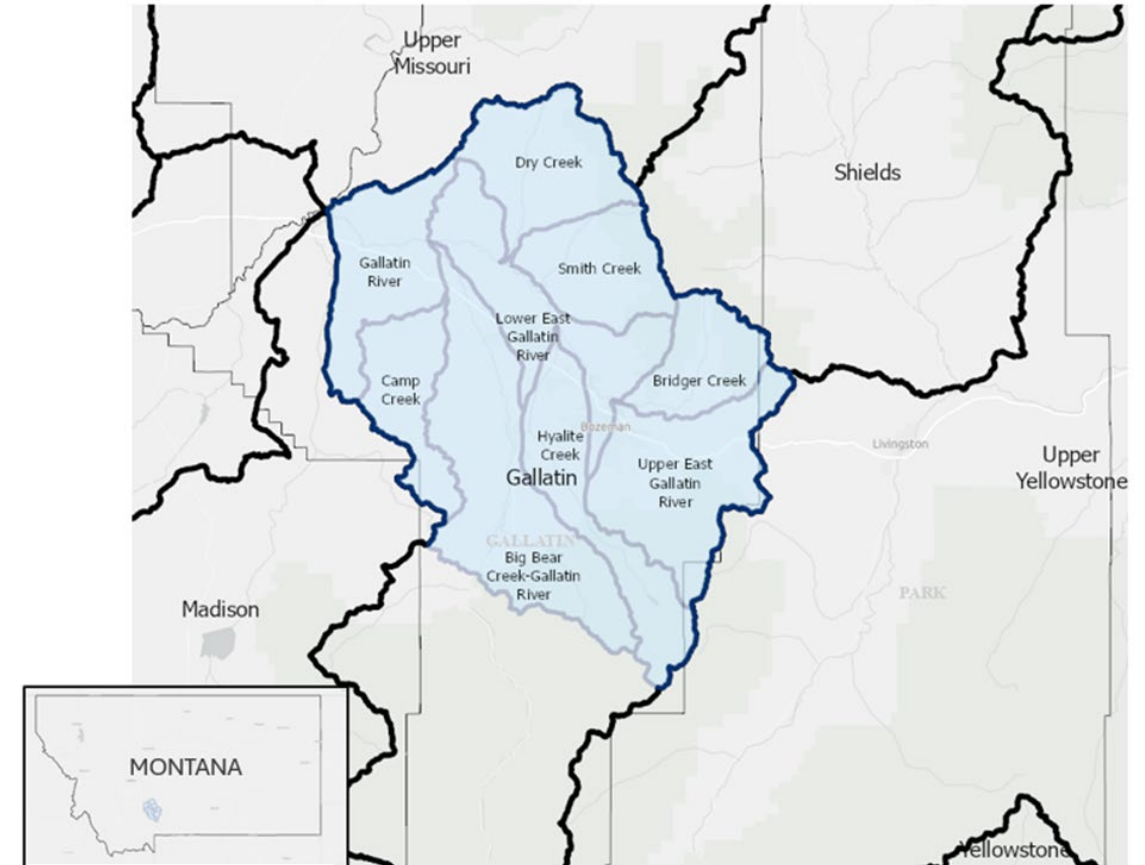
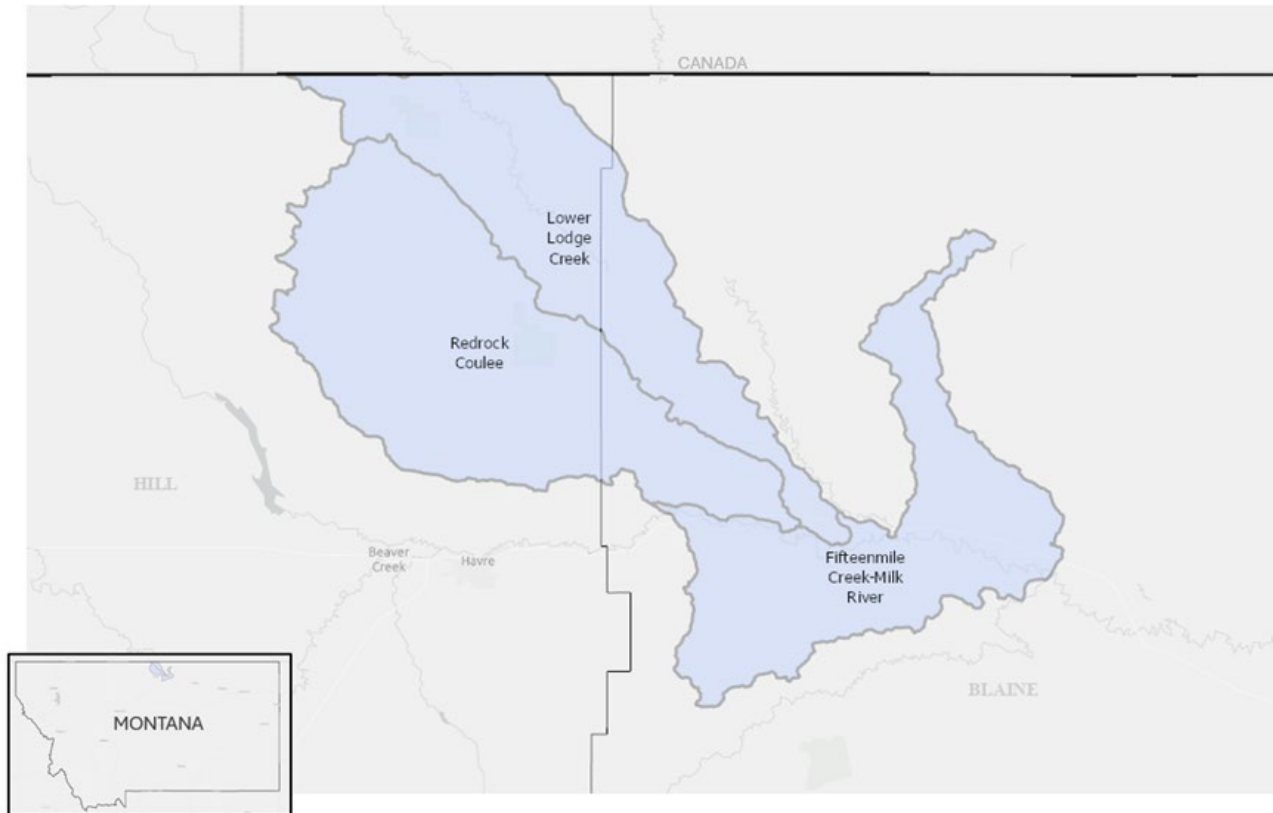
MSDI Imagery Update

- USDA indicates NAIP 2024 has been acquired, delivered, and inspected. Now going through testing.
- NAIP 2025 (30cm) is 76% acquired, as of Sept 5. Map shows status: green dots are completed area; remainder is in-progress.
- Continue to work internally to ensure we have the staffing and architecture to support the new imagery.



MSDI Hydrography Update

- USGS BAA (Broad Agency Announcement) for 3DHP



Thank you!



Next MGIA Council Business Meeting:
November 13, 2025