



MEMO

To: Montana State Library Commission
From: Jennie Stapp, State Librarian, Evan Hammer, Digital Library Administrator
Subject: Geospatial Information Systems learning
Date: March 12, 2025

To address the Commission’s goal to learn about GIS, Lidar, and the mapping services of the State Library, staff recommend that the Commission first watch the videos listed below then review previous presentations from staff at past Commission meetings. After reviewing this information, the Commission and staff can identify additional learning opportunities.

GIS Videos		
Title	Link	Length
What is GIS?	https://www.youtube.com/watch?v=WpoSofhf9Y0	~9 Minutes
Why is GIS Valuable?	https://www.youtube.com/watch?v=4zxlna0GjIw	~4 Minutes
Sharing Data Across Governments	https://mediaspace.esri.com/media/t/1_fe9a1y1v	~5 Minutes
2025 Federal GIS Plenary	https://mediaspace.esri.com	~13 Minutes
GIS in Higher Ed.	https://youtu.be/a9cUvVkm5oc	~3 minutes

2024			
9-Oct	Montana Natural Heritage Program Bat Research	Recording	Maxell, Bryce
16-Feb	Commission work session to discuss program goals and preliminary legislative requests	Recording	
16-Feb	Addressing and Next Generation 9-1-1	Recording	Fashoway, Michael
16-Feb	Geo-enabled elections	Recording	Fashoway, Erin
16-Feb	Lidar	Recording	Blandford, Troy

16-Feb	Imagery Repository	Recording	Blandford, Troy; Fashoway, Erin
16-Feb	GIS Coordination	Recording	Fashoway, Erin
16-Feb	Enterprise GIS Architecture	Recording	Hammer, Evan
16-Feb	Montana Natural Heritage Program	Recording	Maxell, Bryce
2023			
9-Aug	Anaconda-Deer Lodge Montana Land Information Act Grant presentation	Recording	Hess, Gayla
14-Jun	Next Generation 911 and the Montana State Library	Recording	Fashoway, Michael
12-Apr	MLIAC Report/Grant Awards	Recording	Stapp, Jennie; Fashoway, Erin
8-Feb	Meeting Sustainable Forestry Initiative Criteria for Timber Sourcing	Recording	Maxell, Bryce
2022			
7-Dec	MLIAC Report/Grant Awards - Leg Report	Recording	Fashoway, Erin
7-Dec	MLIAC Report/Grant Awards - Land Plan	Recording	Fashoway, Erin
12-Oct	Structures & Address Framework: Modernizing emergency response and elections	Recording	Fashoway, Erin and Staff
15-Jun	Geo-enabling Montana's Elections: Where we are today	Recording	Fashoway, Erin and Staff
13-Apr	Montana Land Information Advisory Council report	Recording	Stapp, Jennie; Fashoway, Erin
13-Apr	GIS Coordination Strategic Plan	Recording	Stapp, Jennie; Fashoway, Erin
13-Apr	FY23 Montana Land Information Act grant rewards	Recording	Stapp, Jennie;



			Fashoway, Erin
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