

1:1 OGSM/Strategy Meeting

DATE: November, 2022

Montana State Library Dashboards

GOALS

October/November

- ARPA internal wiring project equipment installs at 13 libraries completed; cabling at 2 libraries completed (October).
- GIS coordination draft FY 2024 MT Land Information Plan is available for public comment 10/14
- Federation Study Task Force final fall Federation meeting was 10/27; task force meets 11/10 to discuss results
- Natural Heritage Program released G1-G2 Species Location Tool to timber mills 10/13
- Red tape relief review recommended changes to Land Information Act with advisory council 11/17
- Public Libraries Survey collection underway, 52 libraries out of 82 completed or in progress as of 11/15; 11/30 final due date
- Statewide Lidar Apply for FY23 USGS 3D Elevation Program BAA; due 11/18
- Continuing Education & Certification final task force meeting scheduled for 11/30
- Elevation-derived hydrography prep archive current hydro request tracker and apply 200 edits to the hydro layer (November)
- Geo-enabled elections collect voter precinct split boundary GIS data from counties; 8/56 counties complete, remainder in progress. Outreach visits scheduled with Fergus County (11/16) and Valley County (11/17)

Highs	Lows		
New spaceCadastral data service	 Moving challenges and disruptions 		

- Conceptual earthquake response (MSDI and dams) develop and test one GIS workflow model delayed due to technical questions for USGS about the web service
- Real-time Network (RTN) add 3 additional stations pending new purchase agreement with MDT delayed; Trimble encountered errors that they are troubleshooting
- ARPA internal wiring project install equipment at final 11 libraries delayed due to supply chain issues; extension request sent to IMLS 11/7

December

LSTA – submit State Program Report to the Institute of Museum and Library Services (ARPA report held in draft until spring due to extension)

Elevation-derived hydrography prep – migrate to USGS Hydro Markup App and receive at least 6 revision requests

State publication digitization – collect 134 items to be scanned from 3 agencies with signed agreements (Department of Military Affairs, State Law Library of Montana, and FWP)

Real-time Network (RTN) – procure RTN software as well as the required training

GIS coordination – publish FY2024 Montana Land Information Plan

Objective: The Montana State Library (MSL) helps all organizations, communities, and Montanans thrive through excellent library resources and services.

Goal: All Montanans will have access to library content and services, sufficient unto their needs.

Horizon: July 2022 – December 2022

ON SCHEDULE DELAYED COMPLETED

STRATEGY	INITIATIVE	WHO?	MEASURE
Foster Partnerships	Fall Workshops – educate library officials on roles, responsibilities and budget; improve relationships between libraries and local government	Tracy Cook	3 workshops delivered
	Federation Task Force – improve federation structure and value for Montanans and participating libraries	Tracy Cook	Feedback gathered from all 6 federations
	Continuing Education & Certification program updates – modernize librarian continuing education and certification program	Tracy Cook	Complete 7 task force meetings to finalize recommendations
	Montana Memory Project collections – increase geographic representation in the collection and curate online exhibits and Adventure Lab tours	Jennifer Birnel	Reach 14 counties, add 15 exhibits, add 20 Adventure Lab tours
	Montana State Library rebranding project – rebrand MSL to accurately communicate the programs and services provided by the agency	Malissa Briggs	New brand concept adopted by State Library Commission
	Public Libraries Survey – examine when, where, and how library services are changing to meet the needs of the public.	Rebekah Kamp	Data received from 82 public libraries
Secure sufficient and sustainable funding	ARPA-funded services and resources – evaluate and report on use	Rebekah Kamp / Cara Orban	Submit report via federal State Program Report
Create a useful information infrastructure	Animal conservation status – provide transparent information on the state conservation status ranks assigned to animal species	Dan Bachen	Finalize table structure in SQL and port external rank information into these tables
	ARPA internal wiring project – improve connectivity at local libraries	Tracy Cook	Complete cabling at 25 libraries and install equipment at 26 libraries
	Digital Equity Act – engage with the State of Montana Broadband Office and educate libraries on how they can assist with the planning process	Tracy Cook	Training delivered to at least 20 libraries
	Conceptual earthquake response (MSDI and dams) – investigate needs and current workflow for dams when there is an earthquake	Troy Blandford	1 GIS workflow model developed and tested
	Elevation-derived hydrography prep – transition to hydrography that is aligned with high-resolution elevation data	Troy Blandford	200 edits made to MSDI Hydro dataset
	Geo-enabled elections – create new MSDI datasets and prepare Montana SOS & local governments to integrate GIS in elections processes.	Erin Fashoway	Integrate boundary and address data from all 56 counties into SOS elections systems
	Montana Plant Conservation Strategy – provide a single dynamic document for resource managers	Andrea Pipp	Draft released that supports adding plants to the State Wildlife Action Plan (SWAP)
	MSDI Climate updates – improve partnership with Montana Climate Office for publication of Climate data, consistent with other MSDI themes	Troy Blandford	New MSDI climate webpage and metadata records published
	Next Generation 9-1-1 GIS Support - assist Public Safety Answering Points (PSAP) and local governments in preparing GIS data for NG9-1-1	Michael Fashoway	Conduct 2 trainings for all 52 PSAPs, train and on-board six early adopters
	Real time Network (RTN) – create and grow Montana network	Kazi Arifuzzaman	61 stations live on network
	State publication digitization – develop permanent, public access to state government information	Jim Kammerer	Solicit all 33 state agencies, get signed agreements
	Statewide lidar – implement statewide plan	Troy Blandford	Lidar data for 3 counties, submit 1 application to USGS 3DEP for 2023 lidar acquisitions
	Systematic invertebrate data – centralize data from museums	Bryce Maxell	Add >500 species not currently tracked by MTNHP to the central species table

Montana State Library – Lead Organization Chart

