

1:1 OGSM/Strategy Meeting DATE: October 18, 2022

Montana State Library Dashboards

## **GOALS**

## September/October

- Montana Spatial Data Infrastructure (MSDI) published 4band County Mosaics using Montana 2021 geospatial aerial imagery data from the NAIP.
- Real-time Network (RTN) 2 new stations live (September), adding 3 additional stations pending new purchase agreement with MDT (October).
- ARPA internal wiring project completed wiring at 22 libraries and equipment installation at 13 (September); cabling at final 3 libraries and equipment installation at 2 (October) equipment installs completed 10/7; cabling at 2 libraries completed 10/14; final one still on schedule
- ARPA hot spots presented "Connecting MT The Library Hot Spot Lending Program" at MT Library Association Retreat - 10/3
- Digital Equity Act presented webinar to librarians to review funding and planning opportunities related to information technology in libraries - 10/7
- Montana State Library rebranding project Commission adopted recommended logo - 10/12
- GIS Coordination Draft FY 2024 MT Land Information Plan is available for public comment - 10/14

Highs	Lows
MSL dashboards	<ul> <li>Access to legal services</li> </ul>
Support for State Aid	SITSD service support
reauthorization and RTN	
Legislation	
Local gov't networking	

## November

- Conceptual earthquake response (MSDI and dams) develop and test one GIS workflow model
- Elevation-derived hydrography archive current hydro request tracker and apply 200 edits to the hydro layer
- Public Libraries Survey collect data from 82 libraries on collections, circulation, budget, and services by 11/30
- ARPA internal wiring project install equipment at final 11 libraries
- Federation Study Task Force analyze feedback gathered from attendees at all 6 Federation fall meetings
- Continuing Education & Certification complete 7 task force meetings to finalize recommendations regarding librarian certification
- Statewide Lidar apply for FY23 USGS 3D Elevation Program Broad Area Announcement to secure funding for completing statewide lidar coverage
- Red tape relief Review recommended changes to Land Information Act with advisory council
- Release G1-G2 Species Location Tool to timber mills to assist them with timber sourcing for Sustainable Forestry Initiative certification

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



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 w orkshops delivered
	Federation Task Force – improve federation structure and value for Montanans and participating libraries	Tracy Cook	Feedback gathered fromall 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 and 20 Adventure Labs
	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 w orkflow for dams w hen there is an earthquake	Troy Blandford	1 GIS w orkflow model developed and tested
	Elevation-derived hydrography – 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 Fashow ay	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 Fashow ay	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
	Statew ide lidar – implement statew ide 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**

