CENTRAL MONTANA

Regional Hazard Mitigation Plan

2024-2029

Appendices

Blackfeet Nation Blaine County Cascade County Chippewa Cree Tribe -Rocky Boys Reservation Chouteau County Fergus County **Glacier County** Hill County Judith Basin County Liberty County Petroleum County Phillips County Pondera County Teton County Toole County



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APPENDIX A: Hazard Mitigation Planning Committee

Name	Agency/Jurisdiction	Title	Participation
Name		feet Tribe	Participation
Robert DesRosier	Blackfeet Tribe	DES/HS	Pre-Kickoff, Mitigation Workshop, Monthly Meetings
Nora Kennedy	Blackfeet Tribe	Admin. Assistant to Mr. DesRosier	Tribal Planning Team Meetings
Sarah Wolf Tail	Blackfeet Tribe	Director for DES / Homeland Security	Tribal Planning Team Meetings
Brittney Wolf Tail	Blackfeet Tribe	Deputy DES/Dispatcher/ RAVE Coordinator	Tribal Planning Team Meetings
	Blain	e County	
Amber B Calvert	Blaine County	Deputy Clerk & Recorder	Monthly Meetings
Ashley Birdtail	Blaine County	Prevention Specialist	Monthly Meetings
Debbie Gomke	Blaine County	Sheriff's Office Administrative Assistant	Monthly Meetings
Dolores Plumage	Blaine County	County Commissioner	Pre-Kickoff, Risk Assessment, Monthly Meetings
Frank DePriest	Blaine County	County Commissioner	Pre-Kickoff, Risk Assessment Meeting, Monthly Meetings
Haley Velk	Blaine County	Emergency Manager, GIS	Pre-Kickoff, Risk Assessment, Mitigation Workshop, Monthly Meetings
John Colby	Blaine County	County Sheriff	Monthly Meetings
Lindsay Lowe	Blaine County	County Road Admin/DES	Pre-Kickoff, Risk Assessment, Mitigation Workshop, Monthly Meetings
Mark Weber	Blaine County	County Health Dept.	Risk Assessment, Monthly Meetings
Miles Hutton	Blaine County	County Commissioner	Monthly Meetings
Ron Anderson	Blaine County	County Environmental Health Supervisor	Monthly Meetings
Shane Fox	Blaine County	County Commissioner	Monthly Meetings
Tina Mord	Blaine County	County Juvenile Probation	Monthly Meetings
Toni Collin	Blaine County	County Public Health	Monthly meetings
Valerie Beck	Blaine County	County Health Nurse	Monthly Meetings
Elmer Dean Zarn	City of Chinook	Chinook Police Chief	Monthly Meetings
Emily Harshman	City of Chinook	City Clerk	Kickoff, Monthly Meetings
Gabe Matosich	City of Chinook	Police Chief	Monthly Meetings
Glenn Huestis	City of Chinook	Mayor	Mitigation Workshops

Name	Agency/Jurisdiction	Title	Participation
John Blankenship	City of Chinook	Chinook Water Plant Superintendent	Risk Assessment
Robert Smith	City of Chinook	Chinook Council/ Northwestern Energy	Kickoff, Monthly Meetings
Shannon Sattleen	City of Chinook	Council Member/County Safety Officer	Monthly Meetings
Kim Hansen	City of Harlem	Mayor	Risk Assessment, Mitigation Workshops, Monthly Meetings
	Cascad	e County	1
Brad Call	Cascade County	Disaster & Emergency Services Director	Pre-Kickoff, Kickoff, Risk Assessment, Mitigation Workshops, Monthly Meetings
Charity Yonkers	Cascade County	Planning Director/ Floodplain Administrator	Kickoff
Colin Campbell	Cascade County	Public Health Emergency Preparedness & Community Planner	Monthly Meetings
Glenna Violette	Cascade County	County DES Coordinator Assistant	Pre-Kickoff, Kickoff, Risk Assessment, Monthly Meetings
Tom Mital	Cascade County	County GIS- Mapping	Kickoff
Jeremy Jones	City of Great Falls	Emergency Management & Preparedness	Monthly Meetings
Katie Brewer	City of Great Falls	Emergency Management & Preparedness	Kickoff, Risk Assessment, Mitigation Workshops, Monthly Meetings
Jim Olson	Town of Belt	Mayor	Risk Assessment, Mitigation Workshops, Monthly Meetings
Jodie Campbell	Town of Cascade	City Clerk	Monthly Meetings
Kendra McEwen	Town of Cascade	Clerk	Monthly Meetings
Robert Reissing	Town of Cascade	Town Council Member	Mitigation Workshop, Monthly Meetings
Chippewa Cree Rocky Boy Tribe			
Richard MacDonald	Chippewa Cree Rocky Boy Tribe	POC/Data Coordinator	Pre-Kickoff, Kickoff, Risk Assessment, Mitigation Workshops, Monthly Meetings
Trevor Standing Rock	Chippewa Cree Rocky Boy Tribe	Planning Director	Tribal Planning Team Meetings
Curtis Monteau	Chippewa Cree Rocky Boy Tribe	Roads Director	Tribal Planning Team Meetings
Ted Whitford	Chippewa Cree Rocky Boy Tribe	Tribal Water Resources Director	Tribal Planning Team Meetings

Name	Agency/Jurisdiction	Title	Participation
Bobbi Jo Favel	Chippewa Cree Rocky Boy Tribe	Natural Resources Director	Tribal Planning Team Meetings
Multiple Board Members	Chippewa Cree Rocky Boy Tribe	Chippewa Cree Health Board	Tribal Planning Team Meetings
	Chotea	u County	
Debbie Gessaman	Choteau County	DES Emergency Manager	Kickoff, Risk Assessment, Mitigation Workshops, Monthly Meetings
Jennifer Blansett	Choteau County	Deputy Emergency Manager	Kickoff, Risk Assessment, Risk Assessment, Mitigation Workshops, Monthly Meetings
Pete Jerrel	Choteau County	District 1 Road Crew Supervisor	Kickoff
Robert Stevenson	Choteau County	Sanitarian	Kickoff, Monthly Meetings
Carlos Rodriguez	City of Fort Benton	Water Manager/ Supervisor	Mitigation Workshops
Lanny Walker	City of Fort Benton	Mayor	Mitigation Workshops, Monthly Meetings
Scott Ort	City of Fort Benton	Crew Supervisor	Mitigation Workshops
Nicole Allderdice	Town of Big Sandy	Secretary/Treasurer	Monthly Meetings
Rich Jespersen	Town of Big Sandy	Council Member	Mitigation Workshops
Shaud Swartzbauch	Town of Big Sandy	Mayor	Monthly Meetings
Wendy Kleinsasser	Town of Big Sandy	Clerk	Monthly Meetings
	Fergus	County	
Holly Phelps	City of Lewistown	City Manager	Pre-Kickoff, Monthly Meetings
Kellie Davis	Town of Denton	Clerk	Provided information from Town Council & Mayor
Ed Geary	Town of Grass Range	Mayor	Mitigation Workshop
Patti Bradley	Town of Grass Range	Town Council Person	Mitigation Workshop
Terrena Fogle	Town of Moore	Clerk	Monthly Meetings
Cheri Kjersern	Town of Winifred	Clerk	Mitigation Workshop
Diane Brodd	Fergus County	DES Coordinator Deputy	Risk Assessment, Mitigation Workshop, Monthly Meetings
Kent Sipe	Fergus County	Attorney	Pre-kickoff, Kickoff
Richard Vaughn	Fergus County	Sheriff	Pre-kickoff, Kickoff, Monthly Meetings
Ryan Peterson	Fergus County	DES/Fire Warden	Risk Assessment, Mitigation Workshop, Monthly Meetings
Glacier County			
Curtis Harper	Glacier County	Northern Rockies Hospital/DES Assistant	Risk Assessment, Monthly Meetings

Name	Agency/Jurisdiction	Title	Participation
Judd Milender	Glacier County	County DES Director	Mitigation Workshop, Monthly Meeting
Lanaina Upham	Glacier County	DES County Coordinator	Risk Assessment, Monthly Meeting
Melissa Lavendure	Glacier County	Glacier County Health	Pre-Kickoff
Napi Billedeaux	Glacier County	Glacier County	Monthly Meetings
James Suta	City of Cut Bank	Superintendent of Public Works	Mitigation Workshop
Kim Winchell	City of Cut Bank	Mayor (incoming)	Risk Assessment
Mike Wilstrom	East Glacier Fire	Fire Chief	Kickoff
	Hill	County	
Amanda Frickel	Hill County	County DES/Fire Warden/Red Cross Contact	Risk Assessment, Mitigation Workshop, Monthly Meetings
Bridget Kallenberger	Hill County	Health Department	Monthly Meetings
Dave Peterson	Hill County	County Public Works	Kickoff, Risk Assessment, Mitigation Workshop, Monthly Meetings
Diane McLean	Hill County	Commissioner	Kickoff, Monthly Meetings
Dave Peterson	City of Havre	City Public Works/City Flood/City Planning	Kickoff, Risk Assessment, Mitigation Workshop, Monthly Meetings
Jason Barkus	City of Havre	Assistant Police Chief	Kickoff, Monthly Meetings
Michele Young	City of Havre	Havre Family Connections	Monthly Meetings
Nathan Courtnage	City of Havre	Assistant Fire Chief	Risk Assessment, Monthly Meetings
Sandra Peterson	Town of Hingham	Clerk	Risk Assessment, Mitigation Workshop, Monthly Meetings
Thomas Peterson	Town of Hingham	Mayor	Mitigation Workshop
	Judith B	asin County	·
Mike Howell	Judith Basin County	County DES Coordinator	Risk Assessment, Mitigation Workshop, Monthly Meetings
Shawn Tater Erickson	Town of Hobson	Hobson Fire Chief	Monthly Meetings
Brent Miller	Town of Stanford	Mayor	Monthly Meetings
	Liber	ty County	
David Ghekiere	Liberty County	Fire Chief	Pre-kickoff, Kickoff
Justin Wickum	Liberty County	Road Department Supervisor	Pre-kickoff, Kickoff
Kayla Johnson	Liberty County	DES Director	Risk Assessment, Mitigation Workshop, Monthly Meetings
Larry Hendrickson	Liberty County	County Commissioner	Mitigation Workshop
Melissa Kantorowicz	Liberty County	Public Health Manager	Risk Assessment, Monthly Meetings

Name	Agency/Jurisdiction	Title	Participation	
Shane Gagnon	Liberty County	County Commissioner	Mitigation Workshops	
Tara Hendrickson	Liberty County	EMS Ambulance Director	Pre-Kickoff	
Ashley Wickum	Town of Chester	Town Clerk	Risk Assessment, Mitigation Workshop, Monthly Meetings	
	Petroleu	Im County		
Bill Cassell	Petroleum County	DES County Coordinator	Mitigation Workshop, Monthly Meetings	
Gary Fitzgerald	Petroleum County	DES County Coordinator	Monthly Meetings	
Jay King	Petroleum County	Planning Board Member	Kickoff	
Paul McKenna	Petroleum County	County Commissioner	Kickoff	
Brad Olson	Town of Winnett	Winnett Council	Kickoff	
Orren Kiehl	Petrolia Irrigation District	President	Provided information on Petrolia Dam, submitted mitigation action	
	Phillip	s County		
LeeAnn Pankratz	Phillips County	DES Coordinator	Mitigation Workshop, Monthly Meetings	
David Rummel	City of Malta	Councilperson	Kickoff, Monthly Meetings	
Joshua Newman	City of Malta	Fire Chief	Kickoff	
Lorie Bond	City of Malta	Clerk	Risk Assessment, Mitigation Workshop, Monthly Meetings	
Ernie Marinko	Town of Saco	Clerk	Mitigation Workshop, Monthly Meetings	
	Ponder	a County		
Cynthia Grubb	Pondera County	Rural Health Clinic Manager	Pre-Kickoff, Kickoff, Monthly Meetings	
Dale Siefert	Pondera County	Commissioner	Kickoff, Risk Assessment	
Jim Morren	Pondera County	Commissioner	Risk Assessment	
Melinda Burns	Pondera County	DES County Coordinator	Risk Assessment, Monthly Meetings	
Robert Skorupa	Pondera County	County Sheriff	Kickoff	
Tom Kuka	Pondera County	Commissioner	Mitigation Workshops, Monthly Meetings	
Hillary Rifter	City of Conrad	Finance Officer	Mitigation Workshop	
Jamie Miller	City of Conrad	Mayor	Risk Assessment, Monthly Meetings	
	Teton County			
Amanda Copenhaver	Teton County	Benefis Hospital Disaster Coordinator	Pre-Kickoff, Monthly Meetings	
Dani Arps	Teton County	Planner/GIS	Risk Assessment, Monthly Meetings	
Deb Coverdell	Teton County	EMS/DES Coordinator	Risk Assessment, Mitigation Workshop, Monthly Meetings	

Montana Central Regional Hazard Mitigation Plan

Name	Agency/Jurisdiction	Title	Participation
Loren Dunk	Teton County	Power School Superintendent	Pre-kickoff, Kickoff, Monthly Meetings
Steve Rose	Teton County	Fire/DES Coordinator	Kickoff, Risk Assessment, Mitigation Workshop, Monthly Meetings
Chris Hindoien	City of Choteau	Mayor	Kickoff, Risk Assessment, Mitigation Workshops, Monthly Meetings
Sayde Wallace	Town of Dutton	Assistant Clerk	Mitigation Workshop
Susan Fleshman	Town of Dutton	Mayor	Risk Assessment, Mitigation Workshop, Monthly Meetings
Loren Tacke	Town of Fairfield	Mayor	Mitigation Workshops
	Tool	e County	
Chad Scharborough	Toole County	1st Baptist Church	Pre-Kickoff, Kickoff, Monthly Meetings
Kelsey Buckley	Toole County	DES County Coordinator	Kickoff, Risk Assessment, Mitigation Workshop, Monthly Meetings
Kris Ingenthron	Toole County	MRE Electric Co-op General Manager	Kickoff
Beverly Postma	Town of Kevin	Clerk	Risk Assessment, Mitigation Workshop, Monthly Meetings
Gary McDermott	Town of Shelby	Mayor	Kickoff
Crystal McAlpline	Town of Sunburst	Clerk	Risk Assessment, Mitigation Workshop, Monthly Meetings
	State o	f Montana	
Amanda Avard	Montana DES	Preparedness Program Manager	Mitigation Workshops, Monthly Meetings
Andrew Long	Montana DES	Mitigation Coordinator	Risk Assessment
Ed Greiberis	Montana DES	Field Officer	Risk Assessment
Hannah Shultz	Montana DES	Mitigation Coordinator	Pre-kickoff, Kickoff, Risk Assessment, Mitigation Workshops, Monthly Meetings
Joey Zahara	Montana DES	Training & Exercise Coordinator	Risk Assessment
Sara Hartley	Montana DES	State Hazard Mitigation Officer	Pre-kickoff, Kickoff, Risk Assessment, Monthly Meetings
Kristi Kline	Montana Rural Water System	Source Water Protection Specialist	Mitigation Workshop
	Stak	eholders	
William Hoekema	Border Patrol	Senior Agent	Kickoff
Ryan Madson	Bureau of Reclamation	Emergency Management Coordinator	Kickoff

Name	Agency/Jurisdiction	Title	Participation
Toby Tabor	Bureau of Reclamation	Marias-Milk Rivers Division	Kickoff
Shannon Bonney	Bureau of Land Management	Fire Mitigation and Education Specialist	Kickoff
Teresa Hanley	Bureau of Land Management	Acting State Director	Kickoff
Abby Hall	Environmental Protection Agency	Senior Advisor on Local and Regional Planning	Monthly Meetings
Emily Alvarez	FEMA	Community Planner	Kickoff, Risk Assessment, Monthly Meetings
Katie Baum	FEMA	Community Planner	Kickoff, Risk Assessment, Monthly Meetings
Rob Pressley	FEMA	Community Planner	Kickoff, Risk Assessment, Monthly Meetings
Kristin K. Smith	Headwaters Economics	Researcher	Kickoff, Risk Assessment, Monthly Meetings
Robert Hart	National Weather Service, Great Falls	Warning Coordination Meteorologist	Kickoff
Shannon Sattleen	NRCS	Blaine Conservation District	Monthly Meetings
Jeff Greenwald	USACE	Environmental Planner	Mitigation Workshops,
Laurel Hamilton	USACE	Hydraulic Engineer	Risk Assessment, Mitigation Workshops,
Dorothy Gremaux	Central Montana 911	911 Supervisor	Kickoff
Noah Davis	Northwestern Energy	District Manager	Pre-Kickoff, Kickoff
Tim Rossette	Rocky Boy Health Center	EMH	Kickoff
Cathy Barta	Snowy Mountain Development Corporation	Director for Strategic Development	Kickoff
	Consult	ant Team	
Jeff Brislawn	WSP USA	Project Manager	Pre-Kickoff, Kickoff, Risk Assessment, Monthly Meetings
Scott Field	WSP USA	Central Region Lead Planner	Pre-kickoff, Kickoff, Risk Assessment, Mitigation Workshops, Monthly Meetings
Emily Geery	SWCA	Mitigation Specialist	Kickoff
Tim Clute	SWCA	Assistant Project Biologist	Risk Assessment Meeting
Victoria Amato	SWCA	Principal Planner	Risk Assessment Meeting
Debra Shewfelt	RESPEC	Consultant	Risk Assessment Meeting
Megan Burke	RESPEC	Consultant	Risk Assessment Meeting
Thomas Michalek	RESPEC	Consultant	Risk Assessment Meeting

Other Stakeholders Invited to Participate			
Academia	MSU Great Falls College	Liberty County	Planning Department
Academia	University of Providence	Media	Blaine County Journal
Airport	GF Airport Authority	Media	Fort Belknap News
Blaine County	Contract Planner	Media	KGVA Radio Station
Business	BSNF Railway Co	Medical	Northfork Wellness
Business	Great Falls Area Chamber of Commerce	Medical	Sweet Home Nursing Director
Business	Greenfield Industries	Medical	Sweet Medical Center - One Health
Business	INDHemp Plant	Neighboring County	Chouteau County DES
Business	K-Heart Veterinary Service	Neighboring County	Judith Basin County DES
Business	Laugh N Learn Childcare	Neighboring County	Lewis & Clark County DES
Business	Maltreuop NA Inc	Neighboring County	Meagher County DES
Business	Montana Flour and Grain	Neighboring County	Teton County DES
Business	Phillips 66 Pipeline Co	Nonprofit	Cascade Conservation District
Business	Snowy Mountain Development Corp.	Nonprofit	Harlem Ministerial Association
Business/Infrastructure	Fergus Electric	Nonprofit	Salvation Army
Business/Infrastructure	Tiber Dam	Pondera County	Planning Department
Business/Infrastructure	Triangle Communications	Schools	Chinook Public Schools
Business/Infrastructure	Verizon	Schools	Harlem School
Business/Infrastructure	West Great Falls Flood Control	Schools	Turner Public Schools
Chippewa Cree Tribe	Planning Department	Schools	Zurich Schools
Chouteau County	Planning Department	State of Montana	Farm Service Agency FSA
City of Great Falls	Planning & Community Development	State of Montana	Havre Regional Engineer
Federal	Bureau of Indian Affairs	State of Montana	Montana Bureau of Mines & Geology
Federal	Indian Health Service	State of Montana	Montana Department of Transportation
Federal	Malstrom Air Force Base	State of Montana	Montana Dept. of Natural Resources & Conservation
Federal	U.S. Forest Service	State of Montana	Montana Fish, Wildlife, & Parks
Fergus County	Planning Department	State of Montana	Montana Highway Patrol
Glacier County	Planning Department		

APPENDIX B: PLANNING PROCESS DOCUMENTATION

Note: This appendix provides documentation of the plan update process during the 2022-2023 timeframe.

Kickoff Meeting: March 31, 2022

Montana Central Region Hazard Mitigation Plan Kick-Off Meeting Summary March 31, 2022, 10:00-11:30 am MDT Virtual Webinar via Zoom

Introductions and Opening Remarks

The State of Montana has recently undertaken an effort to create regional hazard mitigation plans covering the entire state, splitting the state into 3 separate regions each with its own hazard mitigation plan (HMP). The Central Region held a kickoff meeting for this planning process on March 31, 2022, facilitated by Wood Environment & Infrastructure Solutions, Inc. (Wood), the consulting firm hired by Montana Disaster and Emergency Services (DES) to facilitate the planning process and develop the new HMP. The meeting was held virtually via Zoom. A total of 99 people attended the webinar, primarily representing county, tribal and municipal governments as well as various stakeholders including representatives from Montana DES and the Wood consultant team. Following introductory remarks by State Hazard Mitigation Officer Sara Hartley, Jeff Brislawn, Project Manager, (Wood) began the meeting by going over the meeting agenda.

The key discussion is summarized below; additional details can be found in the meeting PowerPoint presentation. The meeting was also recorded. An interactive polling tool called <u>Slido</u> was used to gather feedback from the group throughout the meeting. After an icebreaker test question, the group was polled 'Have you participated in a hazard mitigation plan before?' 45% responded Yes and 55% No.

Hazard Mitigation and Resilience Planning

Scott Field with the Wood team gave a presentation on the concept of hazard mitigation planning and its importance. Mitigation is any sustained action taken to reduce or eliminate long-term risk to human life and property from natural or human-caused hazards. Mitigation Planning guides mitigation activities in a coordinated and economic manner to make Montana more disaster resilient. The U.S. Disaster Mitigation Act of 2000 requires state and local governments to draft and adopt a hazard mitigation plan, and update it every five years, to maintain eligibility for FEMA mitigation assistance grants.

Scott explained there are trends resulting in increased costs for disaster response and recovery related to population growth and the increase in the types of events we experience as a community. More people are living in hazardous areas and there is an increasing exposure of buildings, people, and infrastructure to risk, as evidenced by the increasing frequencies of billion-dollar disasters nationwide. The COVID-19 Pandemic is a good example of a circumstance that can cause a regional disruption in the community and to the economy. Scott explained we need these plans for several reasons because they reduce future recovery costs, we can plan around predictive events, and they guide mitigation activities in a coordinated manner.

Scott explained Federal Emergency Management Agency (FEMA) guidance breaks down the planning process into 9 steps:

- Step 1 Determine the Planning Area and Resources
- Step 2 Building the Planning Team
- Step 3 Create an Outreach Strategy

- Step 4 Review Community Capabilities
- Step 5 Conduct a Risk Assessment
- Step 6 Develop a Mitigation Strategy
- Step 7 Keep the Plan Current
- Step 8 Review and Adopt the Plan
- Step 9 Create a Safe and Resilient Community

In addition, the regional planning effort will follow Regional Resilience guidelines developed by the U.S. Environmental Protection Agency. Scott described these 5 steps and how they mesh with and complement the FEMA process.

- Step 1 Engage: Engagement for Resilience
- Step 2 Assess: Conduct Vulnerability Assessment
- Step 3 Act: Identify and Prioritize Strategies
- Step 4 Fund: Fund for Action
- Step 5 Measure: Evaluate Results and Refine Methods

Step 2: Hazard Mitigation Planning Committee

Step 1 has already been completed with the delineation of the regions in Montana. The Central Region Hazard Mitigation Planning Committee consists of representatives from each of the 16 counties and tribes which make up the Central Region, shown in the image below. Additionally, tribal, county, and municipal staff as well as stakeholders within each county will be participants in the planning process. Scott noted that every update cycle is an opportunity to include additional local government participating jurisdictions, which are defined by FEMA as any entity with a governing board. This includes special service districts. Because this is a "regional" process the planning committee is structured somewhat different from local hazard mitigation plans. There is regional oversight by MT DES and within each region there will be Subregions organized to group counties with similar hazards or geography (shown below). Each County or Tribe will be asked to develop a local planning team (or LPT) that consists of municipalities and other regional or organization stakeholders. This is also where a lot of the work will be done related to developing mitigation actions.

Central Region			
C1	C2	C3	
Blackfeet Nation	Chippewa Cree Tribe	E ciril Cirianay	
Cascade County	Chotina County	Finger/Granty	
Glacier County	Hill County	FRA BULLER	
Pondera County Uberry County Hiddlife Biasin Preserve			
Teton County	Teals County	Petroleum i minty	
		Photops Creative	

Currently the Hazard Mitigation Planning Committee is working through Steps 3-5 of the 9-step planning process with the next steps of developing an outreach strategy, reviewing the Central Region's capabilities, and conducting the Risk Assessment. Step 6 involves developing a mitigation strategy. Steps 7 and 8 involve final plan adoption and implementation and ensuring the adopted plan builds a safer and more resilient community.

Step 3: Public Outreach Strategy

FEMA requires two opportunities for public involvement during the planning process: during the draft stage and prior to plan approval. Public involvement will include online surveys during the planning effort and will look to the participating jurisdictions to assist with advertising these opportunities. In addition, the County/Tribal Planning Teams are asked to post the draft plan online and solicit comments prior to the submittal to the State and FEMA. The Wood team will be responsible for documenting this process; this may involve documenting specific meetings with stakeholders or other organizations. Counties and Tribes are encouraged to provide additional outreach beyond the regional planning outreach. An example may be noting the Regional Hazard Mitigation Plan at an already scheduled public meeting.

Step 4: Capabilities Assessment

Scott explained that the team will examine existing policies and programs and evaluate the effectiveness of the mitigation gaps and shortfalls to see where there are areas for improvement. He stated our team will also look at each jurisdiction's fiscal abilities to understand where there could be funding options for mitigation not limited to grants. The capability assessment is being aligned with current FEMA planning guidance and will be an area of focus during the update.

Step 5: Risk Assessment

Scott discussed the three components of the risk assessment. He covered the aspects of natural hazards included in the assessment and how those hazards overlap with community assets. He discussed where there is overlap between the hazards and assets is where we have risk (e.g., potential for losses). The Montana State HMP profiled 11 hazards and ranked wildfire, flooding, and earthquake as top hazards. Most counties within the Central region also have existing HMP's in place. These resources, as well as HMPC input will be used to develop a list of hazards which will be profiled in the plan.

The vulnerability assessment looks at a range of assets in the Region: residential/commercial structures and critical facilities and infrastructure. The Wood team will align this update with the more recent FEMA Community Lifeline framework. Understanding risks to lifeline facilities and identifying ways to minimize those risk with mitigation actions, will better position the plan for grant funding. He also stated we will look at development trends and natural resource areas in terms of assets that may warrant protection from hazard impacts.

Step 6: Mitigation Strategy

The Mitigation Strategy begins with reviewing the plan's existing goals, which are broad overarching statements of what we want to achieve. Goals are supported by mitigation actions, which are specific and measurable. Goals and objectives will be updated later in the planning process. The region can choose to create one set of goals and objectives for the region as a whole, or different goals specific to each county, or both, depending on the preferences of the HMPC.

Scott shared different reference guides for mitigation action alternatives, such as FEMA's Mitigation Ideas document and the National Flood Insurance Program Community Rating System (NFIP CRS) guidance. The HMPC will need to review and select the alternatives for new actions as part of the plan update process. Each jurisdiction will need at least one new action, and actions will need to be prioritized. This will be done by applying selection and prioritization criteria, such as whether it will work, is it cost-beneficial, affordable, legal, and fair etc. This process will occur at a future planning meeting/workshop.

Steps 7 & 8: Plan Maintenance and Adoption

Scott explained there will be three drafts of the plan: (1) Internal HMPC Review; (2) Public Review (3) State and FEMA Review. As part of the first review, the HMPC review and agree upon plan maintenance procedures. Each county, tribe, and municipality within the Central Region will need to adopt the plan to secure the buy-in for the process.

Objectives and Schedule for Regional Plan Update 2022

Scott reviewed the key elements of the plan update process which include, updating the risk assessment to reflect current hazards, past events and risk and vulnerability. The figure below outlines the schedule and upcoming project tasks.



The update will be developed over the next 9-12 months. The next meeting will focus on the Risk Assessment and Goals update, which will require the Wood team to conduct the assessment itself and complete the analysis. Other forthcoming deliverables include the public survey. The next 2 planning meetings will be in the summer and fall with exact dates to be determined; those meetings may be hybrid remote and in-person workshops, unless COVID Pandemic trends dictate additional web-based workshops in the future, or if the preference is for virtual workshops.

Roles of the Multi-County Steering Committee and County Planning Committees

The county and tribal DES Coordinators will be the main points of contact with respect to meeting logistics and coordinating local planning teams. Each Coordinator will convene a County Planning Team (CPT) or Tribal Planning Team (TPT) within each participating entity. The CPTs or TPTs will include members of appropriate departments, e.g., road and bridge, planning, public works, police/fire/public safety, and emergency management and include municipalities and could include special districts (e.g., fire and school). The coordinators will be responsible for identifying members of their HMPC and assisting with meeting logistics. The CPTs and TPTs are responsible for participating in the planning process, assisting in the updating the plans content and reviewing the draft plans to ensure it meets specific needs and local issues. Finally, each county and each tribe will need to formally adopt the plan. By doing so the plan will maintain eligibility for FEMA mitigation funds. Montana DES will provide oversight and Wood will facilitate the process, gather data, and write the plan.

Stakeholders, which include representatives from the state or federal government, private, non-profit entities or other interested organizations have various options for their level of participation:

- Attending planning meetings or staying in the loop via email list
- Providing data and information
- Partner on mitigation efforts
- Review the draft plan

Coordination with Other Agencies, Related Planning Efforts, and Recent Studies

A discussion was held on how to coordinate this planning process with other agencies, related planning efforts and recent studies in order to meet one of the DMA planning requirements. This is also an opportunity to develop a holistic plan and integrate related mitigation efforts where possible. No additional agencies outside of those already identified were noted during the kickoff meeting.

Additional Slido Poll Questions during the meeting are listed below, with responses in the attachment; chat and discussion is noted below:

- What other significant hazard events have occurred in the past 5 years?
- What other existing or recent plans, reports, or studies should be reviewed for this planning process?
- Are there any upcoming opportunities for outreach at scheduled public meetings or events?

Initial Information Needs/Next Steps

Wood will facilitate the gathering of data and updated information from the Planning Teams. Each county and municipality will be asked to provide data based on various department inputs. This will capture recent hazard impacts, specifically those in the last five years as well as input on capability assessment updates.

GIS data collection is already in process; statewide GIS portals/data will be leveraged where possible.

Stakeholders are asked to provide additional information on hazards, related planning, and project efforts as applicable. As well as stay in the loop of the planning process via emails from the county and tribal coordinators.

Attachments: Sign in summary from Meeting Chat Log, Slido Poll results, and PowerPoint Slides

Attendees based on Chat Log input:

- 1. Michael Bourquin
- 2. Justin Jenness, Chief of Police, Lewiston MT
- 3. Paul Tuss, Executive Director, Bear Paw Development Corporation
- 4. Chris Hindoien, Mayor, City of Choteau
- 5. Ashley Wickum, Clerk/Treasurer, Town of Chester
- 6. Kelsey Buckley, DES Coordinator, Toole County
- 7. Emily Alvarez, Community Planner, FEMA R8
- 8. Sara Hartley, MT Disaster Emergency Services
- 9. Emily Geery, Project Manager, SWCA Environmental Consultants
- 10. Emily, City of Chinook
- 11. Rob Pressly, Community Planner, FEMA Region 8
- 12. Melinda Burns, DES, Pondera County
- 13. Jeremy Springer, Director of Public Works, Town of Winnett
- 14. Katie Brewer, Community Risk Reduction Manager, Great Falls Fire Rescue/City of Great Falls
- 15. Ron Gleason, Interim CEO, Liberty Medical Center, Chester
- 16. Dave Elliott, IND HEMP Ft. Benton
- 17. Cory Calnan, State/County Cooperative Fire Protection, Montana DNRC Fire Protection Bureau
- 18. Matt Grunenwald, Director of Campus Safety University of Providence, Great Falls
- 19. Brad Call, Director of EM, Cascade County DES
- 20. "Blaine County Health Department Staff x4"
- 21. Holly Griffin, 120 AW EM
- 22. Sara Strissel, Director of Community Planning, Bear Paw Development
- 23. Heather Thom, RN Fergus County Health Dept Public Health
- 24. Ryan Larson, Undersheriff, Toole County
- 25. Robert Hart, Warning Coordination Meteorologist, NWS Great Falls
- Cathy Barta, Director for Strategic Development, Snowy Mountain Development Corporation (Economic Development)
- 27. Jody Bachini, Maintenance Chief, MDT Havre Division
- 28. Haley Velk, Blaine County DES
- 29. Lindsay Lowe, Blaine County DES
- 30. Robert Smith, City of Chinook
- 31. Dolores Plumage, Blaine County Commissioner
- 32. Frank DePriest, Blaine County Commissioner
- 33. Curtis Harper, Glacier County DES
- 34. Holly Phelps, City Manager for the City of Lewistown
- 35. Donna Whitt, Sheriff, Toole County
- 36. Jerry Lytle, Sheriff, Phillips County
- 37. Mike Howell JB County DES
- 38. Mandy Kelly, Clerk, Town of Stanford
- 39. Katie Hatlelid JB County Extension
- 40. Fred Reed, Stanford Fire Dept.
- 41. Kendal Wilson, Fire Staff Office, Helena-Lewis and Clark National Forest
- 42. Tim Rosette Jr, Rocky Boy Health Center EMH
- 43. Toby Tabor, Bureau of Reclamation, Marias-Milk Rivers Division
- 44. Hoyt Richards, Central Land Office Area Manager, MTDNRC

- 45. Charity Yonker, Planning Director/Floodplain Administrator, Cascade County
- 46. Richard MacDonald, Data Coordinator, Chippewa Cree Tribe
- 47. Dan Balster, Engineer, Fergus Electric
- 48. Cathy Sessions, PIO, Teton County Emergency Response Team
- 49. Pete Jerrel, District 1 Foreman, Chouteau County
- 50. Greg Speer, Phillips County DES
- 51. Deb Gessaman, Emergency Manager, Chouteau County
- 52. Jennifer Blansett, Deputy, Chouteau County Emergency Mgmt
- 53. Julianne Snedigar, MSU Extension Blaine County Agent, LEPC Committee Member
- 54. Shannon Bonney, Fire Mitigation and Education Specialist, North Central Montana District-BLM
- 55. Nicole Erickson, Montana DES Mitigation
- 56. Jeremy Durbin, Assistant Chief, Belt Rural Fire District
- 57. Kevin Langkiet, Benefis Hospital
- 58. Dave Peterson, Public Works Director, City of Havre
- 59. Tim Bronk, Superintendent, CJI Schools
- 60. Gina Allen, County Executive Director, Liberty County Farm Service Agency
- 61. Steve Rose, Teton County DES and Rural Fire Chief
- 62. Terry Tomsheck, Toole County
- 63. Harry Barnett, Maintenance Chief, Great Falls Division MDT
- 64. David Jones, Chief Turner Volunteer FD/Chairman Blaine County Fire Council
- 65. Susan McEachern, DES Coordinator, MDT
- 66. Katie Baum, Community Planner, FEMA Region 8
- 67. Robert Skorupa, Pondera County Sheriff
- 68. Josh Simonds, Safety and EM Preparedness Director, Logan Health
- 69. Noah Davis, Lewistown District Manager, Northwestern Energy
- 70. Lawrence W. Fort Benton County Shop
- 71. Joey Zahara, MT DES
- 72. Ryan Madsen, Bureau of Reclamation, Emergency Management Coordinator
- 73. Kayla Johnson, Liberty County DES
- 74. Melissa Kantorowicz, Liberty County DES/PHEP
- 75. Robert Stevenson, Chouteau County Sanitarian
- 76. Ryan Peterson, Fergus County DES
- 77. Dian Brodd, Fergus County DES
- 78. Glenna Sue Violette, Cascade County DES Assistant
- 79. Dorothy Gremaux, 911 Supervisor/Coordinator, Central Montana 911 Center
- 80. Jason Barkus, Assistant Chief, Havre PD
- 81. Tom Mital, GIS Coordinator, Cascade County
- 82. Gary Fitzgerald, Deputy Petroleum County
- 83. Bob Vince, Wood
- 84. Christopher Johnson, Wood PLC
- 85. Amy Carr, Wood PLC
- 86. Cameron Nelson, Wood PLC
- 87. Scott Field, Wood PLC
- 88. Natalie Schoen, Wood PLC
- 89. Juliana Prosperi, Wood PLC
- 90. Jeff Brislawn, Wood PLC

10:04:20 From Hartley, Sara - MT DES to Everyone:

We will get started in a few more minutes. Thank you for understanding and your time this morning.

10:13:22 From Amy Carr - Wood to Everyone:

slido.com #CentralKickoff

- 10:15:00 From Scott Field Wood to Everyone:
- Please enter your name, title, and agency/affiliation in the chat log for attendance purposes.
- 10:15:24 Erom Justin Jenness Lewistown Police Department to Everyone:

Justin Jenness - Chief of Police Lewistown MT

10:15:38 From Paul Tuss Bear Paw Development Corporation to Everyone:

Paul Tuss, Executive Director, Bear Paw Development Corporation

10:15:54 From Chris Hindoien City of Choteau to Everyone:

Chris Hindoien, Mayor

10:15:55 From Ashley to Everyone:

Ashley Wickum, Clerk/Treasurer Town of Chester

- 10:15:57 <u>From Kelsey</u> Buckley. Toole County DES <u>Coordinator to</u> Everyone: Kelsey Buckley - Toole County DES Coordinator
- 10:15:59 From Emily Alvarez, FEMA R8 (she/her) to Everyone:

Emily Alvarez, Community Planner, FEMA R8

10:16:00 From Christopher Johnson to Everyone:

Christopher Johnson, Hazard Mitigation Planner, Wood

10:16:01 From Hartley, Sara - MT DES to Everyone:

Sara Hartley, State Hazard Mitigation Officer - MT DES

10:16:02 From Emily Geery, SWCA Environmental Consultants to Everyone:

Emily Geery, Project Manager, SWCA Environmental Consultants

10:16:05 From Emily to Everyone:

Emily City of Chinook

10:16:05 From Rob Pressly, FEMA R8 to Everyone:

Rob Pressly, Community Planner, FEMA Region 8

- 10:16:05 From Pondera County DES Melinda to Everyone:
 - Melinda Burns DES Pondera County
- 10:16:06 From Holly Phelps, City of Lewistown to Everyone: Holly Phelps,
- 10:16:08 <u>From Jeremy</u> Springer <u>Dirrector</u> of Public Works Winnett to Everyone: Jeremy Springer, Director of Public Works, Town of Winnett

10:16:09 From Chris Hindoien City of Choteau to Everyone:

- Chris Hindoien Mayor City of Choteau
- 10:16:11 From Kate Brewer Great Falls to Everyone:
 - Katie Brewer, Community Risk Reduction Manager Great Falls Fire Rescue/City of GFalls
- 10:16:13 From Ron Gleason to Everyone:

Ron Gleason, Interim CEO Liberty Medical Center, Chester

10:16:13 From Dave Elliott IND HEMP to Everyone:

Dave Elliott IND HEMP Ft. Benton

10:16:14 From Cory Calnan (Montana DNRC) to Everyone:

Cory Calnan, State/County Cooperative Fire Protection, Montana DNRC Fire Protection Bureau

10:16:16 From Matt Grunenwald-University of Providence to Everyone:

Matt Grunenwald, Director of Campus Safety at the University of Providence, Great Falls

10:16:16 From Brad Call, Cascade County DES to Everyone:

Brad Call, Director of Emergency Management, Cascade County DES

10:16:18 From Blaine County Health Department to Everyone:

Blaine County Health Department staff X 4

10:16:21 From Holly Griffin to Everyone:

Holly Griffin 120 AW EM

10:16:22 From Sara Strissel, Bear Paw Development Corporation to Everyone:

Sara Strissel, Director of Community Planning, Bear Paw Development

10:16:22 From Heather Thom - Fergus County Health Dept to Everyone:

Heather Thom, RN - Fergus County Health Dept - Public Health Director

10:16:23 From Ryan Larson Toole County Undersheriff to Everyone:

Ryan Larson Toole County Undersheriff

10:16:23 From Robert Hart - NWS Great Falls to Everyone:

Robert Hart, Warning Coordination Meteorologist at the National Weather Service in Great Falls

10:16:23 From Snowy Mountain Development Corporation - Cathy Barta to Everyone:

Cathy Barta, Director for Strategic Development, Snowy Mountain Development Corporation (Economic Development)

10:16:24 From Bachini, Jody - MDT Havre Division to Everyone:

Jody Bachini, Maintenance Chief for MDT Havre Division

10:16:26 From BICo DES, Commissioners, City of Chinook to Everyone:

Haley Velk, Blaine County DES/Lindsay Lowe, Blaine County DES/Robert Smith, City of Chinook/Dolores Plumage, Blaine County Commissioner/Frank DePriest, Blaine County Commissioner

10:16:26 From charper to Everyone:

Curtis Harper, Glacier County DES

10:16:26 From Holly Phelps, City of Lewistown to Everyone:

Holly Phelps, City Manager for the City of Lewistown

10:16:27 From Sheriff Donna Whitt Toole County MT to Everyone:

Donna Whitt, Sheriff Toole County

10:16:28 From Jerry Lytle to Everyone:

Jerry Lytle, Sheriff of Phillips County

10:16:32 From Mike Howell JB DES to Everyone:

Mike Howell JB County DES, Mandy Kelly Town of Stanford Clerk, Katie Hatlelid JB County Extension, Fred Reed Stanford Fire Dept.

10:16:33 From Kendal Wilson USFS Helena-Lewis and Clark NF to Everyone:

Kendal Wilson, Fire Staff Officer, Helena-Lewis and Clark National Forest

10:16:38 From tim, rosette ir Rocky Boy Health Center to Everyone:

tim rosette jr Rocky Boy Health Center EMH

10:16:40 From Toby Tabor - Reclamation to Everyone:

Toby Tabor, Bureau of Reclamation, Marias-Milk Rivers Division

10:16:40 From Richards, Hoyt to Everyone:

Hoyt Richards, Central Land Office Area Manager, MTDNRC

- 10:16:40 <u>From Charity</u> Yonker, Cascade County Planning Director/FP <u>Administrato</u> to Everyone: Charity Yonker, Cascade County Planning Director/Floodplain Administrator
- 10:16:44 <u>From Richard</u> MacDonald, Chippewa Cree Tribe to Everyone: Richard MacDonald, Data Coordinator, Chippewa Cree Tribe
- 10:16:47 From Dan to Everyone:

Dan Balster, Engineer, Fergus Electric

10:16:52 From Cathy Sessions Teton County to Everyone:

Cathy Sessions, PIO Teton County Emergency Response Team

10:16:53 Erom Juliana Prosperi, Wood E&IS to Everyone:

Juliana Prosperi, Wood E&IS. Excited to be on the kick-off call this morning!!

10:16:54 From Pete Jerrel chouteau county to Everyone:

Pete Jerrel, Chouteau County District 1 Foreman

10:16:56 From GREG SPEER to Everyone:

Greg Speer Phillips County DES

10:17:00 From Chouteau County Emergency Management/Jenn & Deb to Everyone:

Deb Gessaman, Emergency Manager, Jennifer Blansett, deputy, Chouteau County Emergency Management

10:17:07 From Julianne Snedigar - MSU Extension Blaine County to Everyone:

Julianne Snedigar, MSU Extension Blaine County Agent, Local Emergency Planning Committee Member

10:17:11 From Shannon Bonney-North Central Montana District BLM to Everyone:

Shannon Bonney-Fire Mitigation and Education Specialist-North Central Montana District-BLM

10:17:25 From Nicole Erickson to Everyone:

Nicole Erickson- Montana DES Mitigation

10:17:26 From Belt Rural FD (Jeremy Durbin) to Everyone:

Jeremy Durbin -Assistant chief-Belt Rural Fire District

- 10:17:28 <u>From Kevin</u> Langkiet Benefis Hospital to Everyone: Kevin Langkiet Benefis Hospital
- 10:17:38 From Amy Carr Wood to Everyone: Amy Carr, Hazard Mitigation Planner, Wood

10:17:39 From Dave Peterson - City of Havre to Everyone:

Dave Peterson - Public Works Director, City of Havre

10:17:42 From Tim Bronk - CJI Schools to Everyone:

Tim Bronk, Superintendent - CJI Schools

10:17:44 From Gina Allen, Liberty County FSA to Everyone:

Gina Allen, County Executive Director, Liberty County Farm Service Agency

10:17:56 From srose to Everyone:

Steve Rose Teton County DES and Rural Fire Chief

10:17:57 From GREG SPEER to Everyone:

yes

10:18:07 From Beverly Postma to Everyone:

no

- 10:18:11 From TBeach to Everyone: Yes
- 10:18:25 <u>From Terry</u> Tomsheck, Toole County to Everyone: Terry Tomsheck, Toole County
- 10:18:34 From Harry Barnett MDT Great Falls to Everyone:

Harry Barnett, Maintenance Chief, Great Falls Division, Montana Department of Transportation.

10:19:35 From Jeff Brislawn, Wood to Everyone:

Jeff Brislawn, Project Manager, Wood

10:20:00 From natalie.schoen to Everyone:

Natalie Schoen, Entry Level Hazard Mitigation Planner, Wood

- 10:20:06 <u>From_David</u> Jones, Turner Volunteer FD / Blaine County Fire Council to Everyone: David Jones, Chief Turner Volunteer FD \ Chairman - Blaine CO Fire Council
- 10:23:09 From Susan McEachern, MDT to Everyone:

Susan McEachern, DES Coordinator MDT

10:23:11 From Katie Baum, FEMA Region 8 to Everyone:

Katie Baum, Community Planner, FEMA Region 8

10:23:55 From Pondera County DES Melinda to Everyone:

Robert Skorupa Pondera County Sheriff is on but just on the phone_FYI

10:23:55 From Josh Simonds - Logan Health to Everyone:

Josh Simonds, Safety and Emergency Preparedness Director, Logan Health

10:25:14 From Noah Davis, Northwestern Energy to Everyone:

Noah Davis Lewistown District Manager, Northwestern Energy

10:27:18 From CC District 2 to Everyone:

Lawrence W. fort Benton county shop

10:30:04 From Joey Zahara- MT- DES to Everyone:

Joey Zahara- MT-DES

10:31:03 From Ryan Madsen, Reclamation to Everyone:

Ryan Madsen - Reclamation

10:36:39 From Hartley, Sara - MT DES to Everyone:

And MT DES Mitigation Team will support any additional public outreach and engagement efforts

10:42:38 From robertstevenson to Everyone:

....also issues with power loss for heat, communications

10:43:10 From Hartley, Sara - MT DES to Everyone:

Good point Robert. Thank you

10:44:11 From Amy Carr - Wood to Everyone:

https://www.fema.gov/flood-maps/products-tools/national-risk-index

10:44:19 From Jeremy Springer Dirrector of Public Works Winnett to Everyone:

Loss of power would take down our drinking water systen

10:50:07 From Hartley, Sara - MT DES to Everyone:

Correct, there is no requirement to complete identified actions, just looking to see what has been completed and what jurisdictions want to complete but may be restricted by capacity or funding capabilities. This is where we can maybe identify funding and capacity support opportunities.

10:54:58 From Craig Crawford- Superintendent Stanford Schools to Everyone:

Yes, selfish, but could we look at an addition on our school that could house displaced people as a project? Like an auxiliary gym with locker rooms that could house people that are displaced and allow them a place to shower? 10:57:43 <u>From Hartley</u>, Sara - MT DES to Everyone:

Hi Craig, that is a great question, and something I thing we should discuss further offline. I definitely think we can find a potential funding source for a project like <u>this, but</u> may be difficult to fit inside our program but something we should look into a bit deeper.

11:01:45 From Liberty County DES - Kayla + Melissa to Everyone:

Kayla Johnson- Liberty County DES. Melissa Kantorowicz- Liberty County DES/PHEP

11:04:38 From robertstevenson to Everyone:

Robert Stevnson Chouteau Co Sanitarian

11:06:20 From Emily Alvarez, FEMA R8 (she/her) to Everyone:

School districts and special districts are eligible to adopt the plan and receive \$ as a "participating jurisdiction". They just meet the same plan criteria (planning process, risk assessment, and mit strategy)

11:11:58 From Hartley, Sara - MT DES to Everyone:

State DES also has a list of all wildfires over the last 5 years, and also has list of all FMAG designation

11:12:28 From Juliana Prosperi, Wood E&IS to Everyone:

There was a question in the Slido, Q&A about the meeting recording. We are recording this session and we will make sure the recording is made available to participants and to share with those that were not able to attend this morning's presentation. Thanks!

11:13:28 From Dani Arps- Teton County to Everyone:

Wildland/Urban interface documents and CWPP docs need to be updated as well if they are heavily referenced in the HMP

11:29:53 From Ryan and Diane Fergus County DES to Everyone:

Ryan Peterson, Diane Brodd Fergus County DES

11:29:53 From Brad Call, Cascade County DES to Everyone:

Glenna Sue Violette-Cascade County DES Assistant

11:29:56 From Dorothy Gremaux - Central Montana 9-1-1 Center to Everyone:

Dorothy Gremaux 911 Supervisor/Cordinator, Central Montana 911 Center

11:30:15 From Jason Barkus Havre PD/LEPC to Everyone:

Jason Barkus Assistant Chief HavrePD

11:30:15 From Tom Mital - Cascade County GIS to Everyone:

Tom Mital - GIS Coordinator, Cascade County

11:30:22 From bill cassell to Everyone:

Gary Fitzgerald

11:30:36 From bill cassel to Everyone:

Deputy petroleum county

11:30:43 From Ryan Madsen, Reclamation to Everyone:

Ryan Madsen - Bureau of Reclamation, Emergency Management Coordinator

- 11:30:47 <u>From Dorothy</u> Gremaux Central Montana 9-1-1 Center to Everyone: Thank you.
- 11:30:49 From Matt Plagenz, USFS/Judith-Musselshell RD to Everyone:

Thanks for including the USFS and look forward to working with you in future.

11:30:52 From tim, rosette ir Rocky Boy Health Center to Everyone:

thank you

Slido Polls: Kickoff Meeting

Central Region Kickoff

29 Mar - 04 Apr 2022

Poll results

Table of contents

- If you didn't have to be in the meeting today, what would you rather be doing?
- Have you participated in a hazard mitigation plan before?
- What key stakeholders should be involved in this process?
- What additional hazards should be considered for the Regional Plan?
- What other significant hazards events have occurred in the past 5 years? (Note which jurisdiction(s) was impacted in your response)
- What other existing or recent plans, reports, or studies should be reviewed for this planning process?
- Are there any upcoming opportunities for outreach at scheduled public meetings or events?



What key stakeholders should be involved in this process?

- Pipeline
- Community orgs such as homeless coalitions
- Communications staff
- Higher ed
- Hospitals
- Local media so the word gets out
- Tribal colleges
- Railroad
- Air medical transport agencies
- Public Information Officers for Counties/Tribes
- Utilities
- · Community planning staff

What additional hazards should be considered for the Regional Plan?

• Wildfire

2024-2029

- Nuclear attack
- Social unrest
- Earthquake keeps me up at night
- Derailment of railroad traffic
- Domestic terrorism
- Solar storm impacts
- Infectious Disease Outbreak

- Military bases
- Montana Healthcare Coalition
- Hospitals, Clinics, Medical Centers
- Economic Development Districts
- Community planners
- Agriculture industry partner
- Conservation Districts
- Customs
- Border patrol



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What other significant hazards events have occurred in the past 5 years? (Note which jurisdiction(s) was impacted in your response)

- Gibson Flats Fire
 - East Fork Fire (Hill and Blaine Co)
- Flooding
- Winter storm power outages
- Flooding from Sweet Grass Hills and Cottonwood Creek
- Power outage (Blaine and Hill Co) 7 days long in some areas
- Railroad derailments
- South Moccasin and Taylor Fires (Fergus Co) Pine Grove (Blaine Co)
- Train derailment

Hail

Wildfire

Ice storm

• South Moccasin Fire

What other existing or recent plans, reports, or studies should be reviewed for this planning process?

• Contact local national weather

service office for historical and local

statistical weather data for jurisdictions.

- non-point pollution plan...sorry
- Comprehensive Economic
 Development Strategies
- non-point solution plan
- drought plan
- resilience plan
- climate action plan
- Montana Wildfire Risk Assesment

https://mwra-

2024-2029

mtdnrc.hub.arcgis.com/





Are there any upcoming opportunities for outreach at scheduled public meetings or events?



- Chamber of Commerce events
- July 29th-Aug 6th
- North Central MT pre-season fire cooperators meeting
- Bear Paw Development CEDS
 Process
- Earth day or other community events?
- State Fair
- Summer Farmers Markets
- County Fairs
- Havre Downtown Master Plan
 Process
- Local library?

- What about local sports games?
 - Could set up a booth?

Risk Assessment Meeting: March 31, 2022

MONTANA CENTRAL REGION HAZARD MITIGATION PLAN RISK ASSESSMENT MEETING

Counties: Blaine, Glacier, Cascade, Chouteau, Fergus, Hill, Judith Basin, Liberty, Petroleum, Phillips, Pondera, Teton, Toole Tribes: Assiniboine and Gros Ventre Tribes of the Fort Belknap Reservation; Blackfeet Tribe; Chippewa Cree Tribes of the Rocky Boy's Reservation

Thursday, March 31, 2022 10:00 - 11:30am

MS Teams Meeting Link: https://bit.ly/3SPlyPF

Or call in (audio only): +1 406-318-5487, 774396058# Phone Conference ID: 774 396 058#

AGENDA

- 1. Introductions
- 2. Review of the hazard mitigation planning process
- 3. Public Survey Results
- 4. Hazard Identification and Risk Assessment Update Review and Highlights
- 5. Goals Review and Mitigation Strategy Update Needs
- 6. Next Steps
- 7. Questions and Answers/Adjourn

Hazard Survey Results, Risk Assessment Meeting

MT Central Region HMPC Meeting #2

15 Aug - 31 Aug 2022

Poll results

Table of contents

- What jurisdiction do you represent?
- What do you think the significance of communicable disease is for your jurisdiction?
- What do you think the significance of cyber-attack is for your jurisdiction?
- What do you think the significance of dam failure is for your jurisdiction?
- What do you think the significance of drought is for your jurisdiction?
- What do you think the significance of earthquake is for your jurisdiction?
- What do you think the significance of flooding is for your jurisdiction?
- What do you think the significance of hazardous material incidents is for your jurisdiction?
- What do you think the significance of landslide is for your jurisdiction?
- What do you think the significance of severe summer weather is for your jurisdiction?
- What do you think the significance of severe winter weather is for your jurisdiction?

Table of contents

- What do you think the significance of human conflict is for your jurisdiction?
- What do you think the significance of tornadoes & windstorms is for your jurisdiction?
- What do you think the significance of transportation accidents is for your jurisdiction?
- What do you think the significance of volcanic ash is for your jurisdiction?
- What do you think the significance of wildland and rangeland fire is for your jurisdiction?
- Please indicate which weeks work for you to attend the mitigation workshops

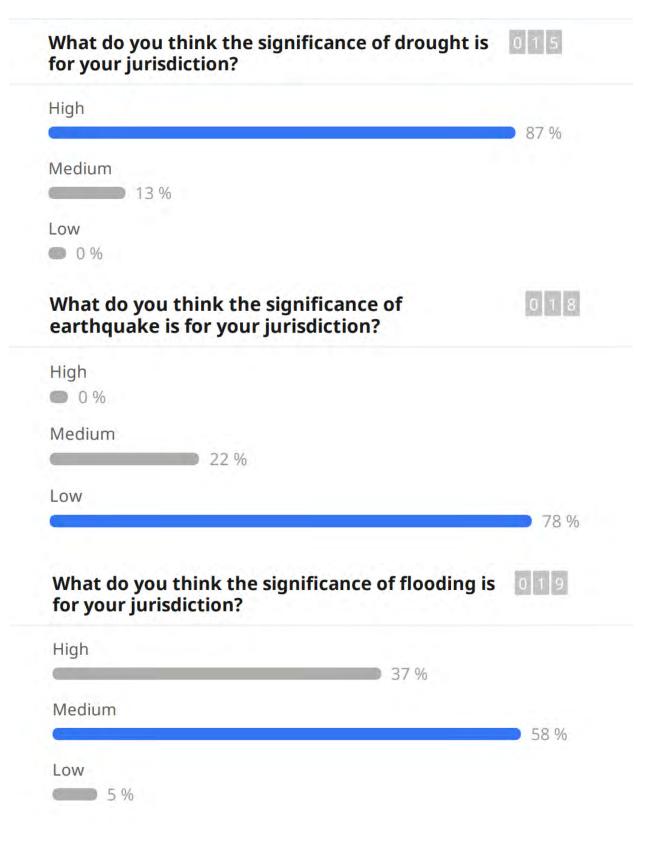
What jurisdiction do you represent?

- City of Malta
- Town of Chester
- Glacier County
- Chouteau County
- Toole County
- Town of Sunburst/Toole county
- City of Havre
- Cascade County
- Judith Basin county
- Hill County
- Blaine County
- Pondera county
- State of MT
- Fergus County
- Rocky Boy

- City of Belt
- Liberty County
- Teton CountyGreat Falls
- Dutton
- State of MT



What do you think the significance of communicable disease is for your jurisdiction?	0 1 7
High	
Medium	59 %
Low 12 %	
What do you think the significance of cyber- attack is for your jurisdiction?	0 1 4
High	
Medium	86 %
Low 7 %	80 70
What do you think the significance of dam failure is for your jurisdiction?	0 1 9
High	
Medium	53 %
Low 37 %	



What do you think the significance of hazardous material incidents is for your jurisdiction?	0 1 8
High 28 %	
Medium	61 %
Low 11 %	
What do you think the significance of landslide is for your jurisdiction?	0 1 8
High 6 %	
Medium 28 %	
Low	
	67 %
What do you think the significance of severe summer weather is for your jurisdiction?	0 1 8
High	E0.04
Medium	50 %
	50 %
Low	
0 %	

What do you think the significance of winter weather is for your jurisdiction	
High	72 %
Medium 28 % Low	12.10
 0 % What do you think the significance of h conflict is for your jurisdiction? 	uman 019
High	
Medium	
Low	47 %
	53 %
What do you think the significance of & windstorms is for your jurisdiction?	tornadoes 019
High	62.0 /
Medium	63 %
Low 0 %	

What do you think the significance of transportation accidents is for your jurisdiction?	0 1 7
High	
Medium	65 %
Low 12 %	03 90
What do you think the significance of volcanic ash is for your jurisdiction?	0 1 8
High • 0 %	
Medium 17 %	
Low	83 %

What do you think the significance of wildland and rangeland fire is for your jurisdiction?	0 2 1
High	67 %
Medium 33 %	07 70
Low 0 %	
Please indicate which weeks work for you to attend the mitigation workshops	0 1 7
October 3rd-7th	35 %
October 10th-14th	41 %
October 17th-21st	
October 24th-28th 12 %	

Mitigation Strategy Workshops: October 11-13, 2022

Montana Central Region Hazard Mitigation Plan Mitigation Strategy Meeting Agenda

Date: Tuesday, October 11, 2022 10:00 am-3:00 pm MST Meeting at: Ambulance Training Center 13 1st Street SW, Fairfield, MT 59436

Project: Montana Central Region Hazard Mitigation Plan

Subject/Purpose

The purpose of this meeting is to review the planning process so far, then modify, add, and/or delete mitigation actions and projects applicable to the Montana Central Region based on HMPC input and pertinent plan goals. Prioritization of mitigation projects will be conducted as well, and next steps to plan finalization, including <u>future plan</u> implementation and maintenance, will be discussed. Lunch will be provided.

Attendees: Montana Central Region Hazard Mitigation Planning Committee and Stakeholders

- 1. Introductions
- 2. Planning process update
- 3. Review of possible mitigation activities and alternatives
- 4. Discuss criteria for mitigation action selection and prioritization
- 5. Funding mitigation options
- 6. Review of progress on existing actions in the plan (working lunch- provided)
- 7. Brainstorming Session: Development of new mitigation actions (group process)
- 8. Prioritize mitigation actions (group process)
- 9. Discuss plan implementation and maintenance
- 10. Discussion of draft HIRA
- 11. Next steps

Montana Central Region Hazard Mitigation Plan Mitigation Strategy Meeting Agenda

Date: Wednesday, October 12, 2022 10:00 am-3:00 pm MST Meeting at: Fergus County Fairground Ag Building 1000 US-191, Lewistown, MT 59457

Project: Montana Central Region Hazard Mitigation Plan

Subject/Purpose

The purpose of this meeting is to review the planning process so far, then modify, add, and/or delete mitigation actions and projects applicable to the Montana Central Region based on HMPC input and pertinent plan goals. Prioritization of mitigation projects will be conducted as well, and next steps to plan finalization, including <u>future plan</u> implementation and maintenance, will be discussed. Lunch will be provided.

Attendees: Montana Central Region Hazard Mitigation Planning Committee and Stakeholders

- 1. Introductions
- 2. Planning process update
- 3. Review of possible mitigation activities and alternatives
- 4. Discuss criteria for mitigation action selection and prioritization
- 5. Funding mitigation options
- 6. Review of progress on existing actions in the plan (working lunch- provided)
- 7. Brainstorming Session: Development of new mitigation actions (group process)
- 8. Prioritize mitigation actions (group process)
- 9. Discuss plan implementation and maintenance
- 10. Discussion of draft HIRA
- 11. Next steps

Montana Central Region Hazard Mitigation Plan Mitigation Strategy Meeting Agenda

Date: Thursday, October 13, 2022 10:00 am-3:00 pm MST Meeting at: Ambulance Barn 810 15th Street, Fort Benton, MT 59442

Project: Montana Central Region Hazard Mitigation Plan

Subject/Purpose

The purpose of this meeting is to review the planning process so far, then modify, add, and/or delete mitigation actions and projects applicable to the Montana Central Region based on HMPC input and pertinent plan goals. Prioritization of mitigation projects will be conducted as well, and next steps to plan finalization, including <u>future plan</u> implementation and maintenance, will be discussed. Lunch will be provided.

Attendees: Montana Central Region Hazard Mitigation Planning Committee and Stakeholders

- 1. Introductions
- 2. Planning process update
- 3. Review of possible mitigation activities and alternatives
- 4. Discuss criteria for mitigation action selection and prioritization
- 5. Funding mitigation options
- 6. Review of progress on existing actions in the plan (working lunch- provided)
- 7. Brainstorming Session: Development of new mitigation actions (group process)
- 8. Prioritize mitigation actions (group process)
- 9. Discuss plan implementation and maintenance
- 10. Discussion of draft HIRA
- 11. Next steps

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Hame I Title E-mail or Phone & decoverdell@tebor county nut.gov	Funded?	Trip mues	Total Hours	Cost pm	Volunteers	Total bort Match
TETEN CO DES EMS POBA 610 Choteau	Yes No					
Name /Title: 1 Land Date 12	EMPG/Federally	Trip Niles	Total Hours	Cost pin	2022 Hourly S for Volunteers	Total Soft Match
Name (Tiller Hannah Shultz address:	Funded?				Vakateers	
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Name / Title: Adverse Average / E-mail or Phone #:	EMPG/Federally Funded?	Trip Miles	Total Hours	Cost pim	2022 Hourty \$ for Volusteers	Total Soft Match
Address:	(Yes/No					
MT DEJ				1		
Name (Title: Millew Long E-mail or Phone #:	EMPG/Federally Funded?	Trip Miles	Total Hours	Cost pim	2022 Hearty S for Volunteers	Total Soft Match
Organization: Address:	Yes / No					
MT DES						
Name/Title: Scott Field E-mail or Phone #:	EMPG/Federally Funded?	Trip Miles	Total Hours	Cost pim	2022 Hourty \$ for Volunteers	Total Soft Natch
Organization: Address:	Yes					
Name ITHis: E-mail or Phone #:	EMPG/Federally	Trip Miles	Total Hours	Cest pim	2022 Hourty \$ for	Total Soft Match
Loven Tacke to Mayor & fairfield mt. gov	Funded?				Volueteers	
Farfield DO BX & Farfield AT	Yes / No					
Name ffilig:	EMPG/Federally	Trip Miles	Total Hours	Cost pin	2022 Hourty S for Volunteers	Total Soft Match
Tom KnKa commissioni propridera County.or	Funded? Yes/No				Volumears	
Pondera County Conrad Mt.						
Name Title: Land 1 1 1 E-mail or Phone #: HA2-239-8595	EMPC/Federally Funded?	Trip Miles	Total Nours	Cost p/m	2022 Hourty S for Volunteers	Yotal Soft Match
Name Miller Jelf-Greener-lol Organization: MSACE Belgrade, MT	Yes / No					

JURISDICTION USING SOFT MATCH:					TAN	DISA
POINT OF CONTACT OR LEAD INSTRUCTOR:					ONTANI	TEA
EVENTIOR MEETING NAME: FAIRFIELD, MT REGION of WORKShop	annais na istean an		Training/Event Sign in Sheet I		E Star)ES 🗧
LOCATION:					SEALT	(ONED)
DATE AND TIME: 100m-3pm 10/11/2022					-0,	A J M
Name Title: [awrel + j hamilton [awrel . j hamilton@usace.army.mi)	EMPG/Federally Funded?	Trip Milies	Total Hours	Cest p/m	2022 Hourty 5 for Valuations	Total Soft Natch
Organization: Address: 402-995-2338	Yes No					
USACE-Omana	EMPG/Federally	Trip Miles	Total Hours	Cost p/m	2022 Hourly Ster	Total Seft Match
Robert Dec Rosin resolute block Station com			Total Hours	Cost prm	Volunteers	Total Seft Match
BLOCKFAT WATION DEG 305/ & ALI NW Browny	Yes / No					
	EMPG/Fedorally	Trip Miles	Total Hours	Cost p/m	2022 Hearty \$ for	Tetal Soft Match
Name ITHE Email or Phone 8:	Funded?				Volunteers	Term son march
Town of DUHON Address:	Yes(No					
Name/Title: Day OL Wallary Ass Clerk Address: Address:	EMPG/Federally	Trip Miles	Total Hours	Cost pin	2022 Hourty 5 for Volunteers	Total Soft Match
Organization: Address:	Yes (No	-				
Jawn of Duton						
Nange Milender Email of Phone & glaciercounty wit. org	EMPG/Federally Funded?	Trip Miles	Total Hours	Cost pim	2022 Hourty S for Volunteers	Total Soft Match
Garanteetini Granteetini Granteetini Signal Consty DSS, Address 5/2 & Marui Cut Bank	Vas / No					
	EMPG/Federally	Trip Miles	Total Hours	Cost pim	2022 Hourty \$ for	Total Soft Metch
Hanna / Titles Tack Cooster Fine of the jade she by net, con	Funded? Yes / No				Volunteers	
Organization: OF Shellay 1/2 1st St. South Shelby						
CHEIS HINDOLON CHINDOLONE CHOTEACMT. UNG	EMPG/Federally Funded?	Trip Mões	Total Hours	Cest pim	2022 Hourly S for Volunteers	Total Soft Match
CITY OF CHETEN Address: P.O. BOX 619 CHOTEAU	CO/No					
	EMPG/Federally Funded?	Trip Miles	Total Houra	Cost pins	2022 Hearty \$ for Volunteers	Tetal Soft Match
Name Titles Stove Rose tetondes31@gmail.com Organizations	(Ves) No					
Organization, County Address:	EMPG/Federally	Trip Miles	Total Hours	Cost prev		Telai Soft Match
Katie Brewar E-mail or Phone #:	Funded?	THP MILES	Total Mours	Cost prev	2022 Hourly \$ for Volusteers	rolal Soft Match
Great Falls Fire Kbrewere great falls mt net	Yes/No			1		

URISDICTION USING SOFT MATCH:		1			- 11	Die
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EVENTIOR MEETING NAME: FAIR FIELD, MT REGIONAL MTG WORKShop			Training/Event	. E)ES 🧞	
OCATION:		1	Sign in Sheet	rage 1 -2	SERLICE	13942
DATE AND TIME: 10-3 10/11/2022					38)	4000
	EMPG/Federally	Trip Niles	Total Hours	Cost pim	2022 Hourty S for	Total Soft Match
Hilary Kitter/ to conradio@cityofcom ad. con	C Funded? Yes / No				Valusinera	
Hildry Ristor/FO Conrad for atypfcorrad.con Hildry of Conrad Hids main st conrad	105780					
E - Di - D	EMPG/Federally Funded?	Trip MEes	Total Hours	Cest pin	2022 Hourly S for Volunteers	Total Soft Match
Beerly Parting / Clerk/Triese & Resign At @ Aporthern tel, Det	Yes/No					
Town of Kevin PO Box137 59454						
Velsey Buckley 450-4892	EMPG/Federally Funded?	Trip Miles	Total Hours	Cost pilm	2022 Houriy S for Volunteers	Total Soft Match
Kelsey Docenty 750 1012	Yes No					
	EMPG/Federally	Trip Miles	Total Hours	Cost pim	2022 Mounty \$ for	Total Soft Match
Name / Title: E-mail or Phone #:	Funded?				Volunteers	
Organization: Address:	Yes / No					
Name (Title: E-mail or Phone #:	EMPC/Federally Funded?	Trip Niles	Total Hours	Cost pim	2022 Hourty S for Volunteers	Total Soft Match
Organization: Address:	Yes / No					
Name / Title: E-mail or Phone #:	EMPG/Federally Funded?	Trip Miles	Total Hours	Cost pim	2022 Hourty S for Volunteers	Total Soft Match
Organization: Address:	Yes / No					
			Total Hours		-	
Name (Title: E-mail or Phone #:	EMPG/Federally Funded?	Trip Miles	Total Hours	Cost p/w	2022 Hourly S for Volunteers	Total Soft Match
Organization: Address:	Yes / No					
Nama /Titler E-mail or Phone #:	EMPG/Federally	Trip Miles	Total Hours	Cost p'm	2022 Haurly Stor	Total Both Match
Name //Title: E-mail or Phone #:	Funded?				Volunteers	
Organization: Address:	Yes / No					
		Take Million	Conceptor Records of a	Contraction and the		
Name /Title: E-mail or Phone #:	EMPG/Federally Funded?	Trip Miles	Total Hours	Cost pim	2022 Hourly S for Volunteers	Total Soft Match
Organization: Address:	Yes / No					
		North And Calendary				

JURISDICTION USING SOFT MATCH:			ANA DISA						
POINT OF CONTACT OR LEAD INSTRUCTOR:									
EVENTIOR MEETING NAME: Regural	Meeting]	Training/Event Sign in Sheet P		E	DES		
LOCATION: LOWISHUM, MT						- BEANDER	CON BOND		
DATE AND TIME: 10/12/2022	10-3					-0.	X.J.W.2		
Name /Title: Hillmah Swy 173	E-mail or Phone #:	EMPG/Federally Funded?	Trip Miles	Total Hours	Cost p/m	2022 Hourly \$ for Voluminers	Yotal Soft Match		
Organization: MT DES	Address	Yes / No							
	E-mail or Phone #:	EMPG/Federally	Trip Niles	Total Hours	Cost p/m	2022 Hourty \$ for	Total Seft Match		
Hame / Title: Andrew Long	E-mail of Phone #:	Funded?				Valuetesra	Total on match		
Organization: MTDF(Address:	Yes / No							
1011 003			1			and the second	17.481/18.25		
Name (Titles Amanda Avard	E-mail or Phone #:	EMPG/Federally Funded?	Trip Miles	Total Nours	Cest pim	2022 Hourly \$ fer Volunteers	Total Soft Match		
Organization:	Address	Yes / No	1						
1011 VU3			Street School Suge				Contraction of the second		
Name/Title: SLUT Field	E-mail or Phone #:	EMPG/Federally Funded?	Trip Miles	Total Hours	Cost p/m	2022 Hourly S for Volunteers	Total Soft Match		
Organization: Wood/WSP	Address:	Yes / No							
A CARL REPORT OF A	E-mail or Phone #:	EMPG/Federally	Trip Miles	Total Hours	Coat pim	2022 Hourty S for	Total Soft Match		
	Address	Funded?				Volunteers			
Judith BESIN DEL	Address								
	E-mail or Phone #:	EMPG/Federally	Trip Miles	Tetal Hours	Cost pim	2022 Hourly \$ for	Total Soft Match		
Name Title Diane Brood	E-mult of Friddle wi	Funded?				Velusteers			
Organization: Pernus (0.	Address:	(Yes) No							
10/1/05									
Name Title: FUIL PETENSA	E-mail or Phone #:	EMPG/Federally Funded?	Trip Milea	Total Hours	Cost p/m	2022 Hourty S for Volunteers	Total Soft Metch		
Organization: FUTINI (U.	Address:	Yes / No							
			Trip Miles	alter de take de ge					
Name /Title: Laurel Hamilton	E-mail or Phone Ø:	EMPG/Federally Funded?	Trip Miles	Tetal Hours	Cost pim	2022 Hourly \$ for Volunteers	Total Soft Match		
Organization: WAY MAY (U/B)	Address:	Yes / No							
	E-mail or Phone #1	EMPG/Federally	Trip Niles	Total Hours	Cost p/m	2022 Hourly S for	Total Soft Match		
Jet Greenwald		Funded?				Volunteers			
Organization:	Address:	Yes / No							
All Hist Lail		a late where where a second	A CONTRACTOR OF A		a state of second strength				

JURISDICTION USING SOFT MATCH:			Strain Disage						
POINT OF CONTACT OR LEAD INSTRUCTOR:						MON	OTER		
EVENTIOR MEETING NAME: PLANT W	WHINDP			Training/Event/ Sign in Sheet Pa	Meeting we 1 - 2	1000 A			
LOCATION: LEWISTOWN, MT						SEALICES	19983		
DATE AND TIME: 10/12/2022 10-3	8 M					48	1002		
NamedTitle:	E-mail or Phone #:	EMPG/Federally	Trip Miles	Total Hours	Gost p/m	2022 Hourly S for	Total Soft Match		
Cheri Kjersern	Address:	Funded? Yes / No	-			Valminera			
TOWN OF WINFred	AURILE201								
Name/Title: Ed Gegzy	E-mail or Phone #:	EMPG/Federally	Trip Miles	Total Hours	Cost ples	2022 Hourty 5 for Volunteers	Total Soft Match		
	Address:	Funded? Yes / No	-						
Town of Graschange		1007/10							
Name Title:	E-mail or Phone #:	EMPG/Federally	Trip Niles	Total Hours	Cest p/m	2022 Hourty S for	Total Soft Natch		
Patt, Bradley		Funded?				Volunteers	-		
Organization:	Address:	Yes / No							
Town of Grasskange									
Name / Title:	5-mail or Phone #:	EMPG/Federally Funded?	Trip Miles	Total Hours	Cost pim	2022 Hourly S for Volunteerp	Total Soft Match		
Grganization:	Address:	Yes / No							
City of lewistown									
Name (Title:	E-mail or Phone #:	EMPG/Federally	Trip Miles	Total Hours	Cost pire	2022 Hourty \$ for	Total Soft Match		
HIVANAA FVICKEI		Funded?				Volunteers			
Organization:	Address:	Yes / No							
HUU WILL PFU	NYU	CHICK CONTRACTORS							
Name / Title:	E-mail or Phone #: CESP-rai tersus. Mt. US	EMPG/Federally Funded?	Trip Miles	Total Hours	Cost pim	2022 Hourty S for Volunteers	Tetal Soft Match		
Organization:	Address:	Yes / No							
Furshi (4 DES									
Name /Tjtle:	E-mail or Phone #:	EMPG/Federally	Trip Miles	Total Hours	Cost pim	2022 Hearty \$ for	Total Soft Metch		
Kim Hohlen		Funded?				Volunteers			
Organization:	Address	Yes / No							
110 (011)									
Name /Title:	E-mail or Phone #:	EMPG/Federally Funded?	Trip Miles	Total Hours	Cost pim	2022 Hourly 5 for Volunteers	Total Soft Metch		
Organization:	Address:	Yes / No							
Name /Title:	E-mail or Phone #:	EMPG/Federally Funded?	Trip Niles	Total Hours	Cost p/m	2022 Hourty S for Volunteers	Total Soft Match		
Organization:	Address:	Yes / No							
201, 2010									

JURISDICTION USING SOFT MATCH:						SHANA DISASI			
POINT OF CONTACT OR LEAD INSTRUCTOR:]			MON	TER		
EVENTIOR MEETING NAME: REGIONAL	Vorkshop			Training/Event/I Sign in Sheet Pa		E	DES		
LOCATION: FORT BENTIN, M]		50.2	annua	ADN 3DUD		
DATE AND TIME: 10/13/2022 /	0-3 pm					48,	1002		
Name /Titler Hannah Shultz	E-mail or Phone #:	EMPG/Federally Funded?	Trip Miles	Total Hours	Gost pim	2022 Hourty \$ for Voluments	Total Soft Match		
Organizations MT DES	Address	fea/ No	1						
Name / Title:	E-mail or Phone #:	EMPG/Federally	Trip Miles	Total Hours	Cost p/m	2022 Hourly \$ for	Total Seft Match		
Andrew Long		Funded?				Volunteera			
organizations MT DES	Address:	(Yeg) / No							
Name/Title:	E-mail or Phone #:	EMPG/Federally	Trip Miles	Tetal Hours	Goat pim	2022 Hourty \$ for	Total Soft Match		
Amanda Avard		Funded?				Volunteers			
Organization: MT DES	Address:	(Yel No							
	E-mail or Phone #:	EMPG/Federally	Trip Miles	Total Hours	Cost pim	2022 Hearty \$ for	Total Soft Match		
Scott Field	Address:	Funded? Yes No				Velustrers			
Organization: WSP (WODd.)					1				
Refine Title	E-mail + Phone &	EMPG/Federally Funded?	Trip Miles	Total Hours	Cost pire	2022 Hourty & for Volucteers	Total Soft Match		
Deb Gessaman	Address	Yes / No				Velueners			
Choudeon Co. Ems	Ft. Benton								
	E-mail or Phone #	EMPG/Federally	Trip Niles	Total Hours	Cest pim	2022 Hourty \$ for	Total Soft Match		
Verwer Banset	Email or Phone &	Funded? Yes / No				Volunteers	· · · · · · · · · · · · · · · · · · ·		
Chauteau Co. Ehre	Pt. Benton								
Name (Tellar		EMPG/Federally	Trip Milea	Total Hours	Cost pim	2022 Hearty \$ for	Tetal Soft Match		
Kristi Kline -	Mtt Rivel HD Systems	Funded?				Volunteers			
KKINE @ MRWS.OR	Address Krewlin, MT	Yes (No							
Name Title: Di Cleris	E-mail or Phone #:	EMPG/Federally	Trip Miles	Total Hears	Cost pim	2022 Hewty S for	Total Soft Match		
Sandre Peterson Fring	Email or Phone & Hingham MT Gostlook. Con	Funded?				Volunteers			
Organization: Hingham MT	Address:	Yes / No							
Name (Title: 0 /	E-mail or Phone #:	EMPG/Federally	Trip Miles	Total Houra	Cost p/m	2022 Hourty & for	Total Soft Match		
Thomas Peterson mayo	1	Funded?				Voluntoers			
Organization: Hinghan MT	Address:	Yes / No							
			Contraction of the second	SIL CONTRACTOR STATE	SALE CARGES		States and a second		

JURISDICTION USING SOFT MATCH:	······				ONTAN	A DISA
POINT OF CONTACT OR LEAD INSTRUCTOR:		1			to by	STER
EVENTIOR MEETING NAME: REGIONAL WORKShop]	Training/Event Sign in Sheet I		in the second se	DES
LOCATION: FUT + BENTON, MT					SERLER C	ADNABIA
DATE AND TIME: 10/13/2022 10-3 pm						<u></u>
Name Mille: James () Sta Mayor James. Olson 150 yahoo. Can	EMPG/Federally Funded?	Trip Miles	Total Heurs	Cost p/m	2022 Hourly S for Voluments	Total Soft Match
Organization: Address:	Yes /					
Belt, Mt	EMPG/Federally	Trip Miles	Total Hows	Cost pim	2022 Houty \$ for	Total Soft Match
Dave Peterson apeterson eci. have ve. mt. 45	Funded?				Volunteera	
Crysteations of How Re	YeeTNo					
E-mail or Phone #:	EMPG/Federally	Trip Miles	Total Hours	Cost pin	2022 Hourty \$ fee	Total Soft Match
Lenn HUESTIS Email or Phone & OCLUMOOK MAT. 200	Funded? Yes / No				Volunteers	
Grygoization: OF Chinock 406-399-3607	Tes / No					
E-mail or Phone #:	EMPG/Federally	Trip Miles	Total Hours	Gost pim	2022 Hourly S for Volunteers	Total Soft Match
Sett A ON Scator de Small	Funded? Yes / No				Tunner	
Organization: City of FB						
Name /Title: / / / / E-mail or Phone #:	EMPG/Federally Funded?	Trip Miles	Total Hours	Cest pin	2022 Hourty 5 for Volunteers	Total Soft Match
Name (TABE:	Yes / No					
City of FA						1
Hamper Titles: Kry Walken Email or Phone &: Eb may or Dgmail.com	EMPG/Federally Funded?	Trip Miles	Total Hours	Cost plm	2022 Hearty S for Volunteers	Total Soft Match
	Yes / No					
Organization Cite of FA						
Hanny Wickum town of chester Ditstriang le. com	EMPG/Federally Funded?	Trip Miles	Total Hours	Cost pim	2022 Hourly \$ for Volunteers	Total Soft Natch
	Yes/No					
Clerk Town of Chester						
Name Title: May Topotogo des Uberty countyrit. gov	EMPG/Federally Funded?	Trip Niles	Total Heurs	Cost pim	2022 Hourly S for Volunteers	Total Soft Match
Address:	Yes / No					
DES Liberty Co						
Name Titles Handricken Benall or Phone & Lbery contribution	EMPG/Federally Funded?	Trip Miles	Total Hours	Cost p/m	2022 Howity S for Valuateers	Yotal Soft Match
	Yes / No					
Organization: Lberty Canty		·			1	

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JURISDICTION USING SOFT MATCH:						ontana 	DISA
POINT OF CONTACT OR LEAD INSTRUCTOR:						MON	PIER
EVENTIOR MEETING NAME: REMODIAL	Workshop			Training/Event Sign in Sheet F		L	DES
LOCATION: FORT BENTIN, MT	Γ]			Baantas	111010
DATE AND TIME: 10 13 2022	10-3pm					48,	1002
Name Title: Shane Gagnon Organization:	E-mail or Phone #: 5 GRGADN QLiberty county A	EMPG/Federally	Trip Miles	Total Hours	Cost pim	2022 Hearty \$ for Volunteers	Total Soft Match
Organization: Liberty CC	Address:	Yes/No					
	E-mail or Phone###	EMPG/Federally	Trip Hiles	Total Hours	Coat p/m	2022 Howty S for	Tetal Soft Match
Haver Velk	house the blaine county-mt.gou	Funded? Yes / No				Valuateers	1
Blarne County	Address: 0 0	Yes / No					
Name /Title: ,	E-mail or Phone 5	EMPG/Federally	Trip Miles	Total Hours	Cost p'm	2022 Hourly S for	Total Soft Natch
Lindsay Lowe	Howe & blains county-mt. gov	Funded? Yes / No	-			Volunteers	
Blaine County	Address:	Tes/No					
Name / Title:	E-mail or Phone #:	EMPG/Federally	Trip Nilles	Total Hours	Cost ples	2022 Hourly \$ for	Total Soft Hatch
Richard MacDona d	Fichard-macdonald 1970 chofmail.com	Funded? Yes / No				Velusteers	
Chippewa Creetribe	Addrouss						
	E-mail or Phone #: 46 2 ~ 2 39 ~ 8595	EMPG/Federally Funded?	Trip Miles	Total Hours	Cost pim	2022 Hourty S for Volunteers	Total Soft Match
Name Title: Jeff Greenwald Organization:	Address:	Yes / No					
US4CE	Belgrade, MT						
Name / Title: Lovie Bonl	Email or Phone &: [Dond @ cityof maltg. CON]	EMPG/Federally Funded?	Trip Miles	Tetal Hours	Gast p/m	2022 Hourty S for Volunteers	Total Soft Match
Organization:	Address:	Yes / No	-				
City of Malta	ma/ya MT		CHILD PROFESSION				
Name /Title:	E-mail or Phone #:	EMPG/Federally Funded?	Trip Miles	Total Hours	Cost pim	2022 Hoarty S for Volueteers	Total Soft Match
Organization:	Address:	Yes / No					
Name /Title:	E-mail or Phone #:	EMPG/Federally Funded?	Trip Miles	Total Hours	Cost pim	2022 Nourly S for Volunteers	Total Soft Match
Organization:	Address:	Yes / No					
Name /Title:	E-mail or Phone #:	EMPG/Federally	Trip Miles	Total Houra	Cost pim	2022 Hourly \$ for	Total Soft Metch
		Funded?				Volunteers	
Organization:	Address:	Yes / No					
			1957 - La Carlos Porto	an an an an an an an		Const Karender	

Selection and Prioritization Criteria and Example Mitigation Action Items

Mitigation Action Selection and Prioritization Criteria

- Does the proposed action protect lives or vulnerable populations?
- Does the proposed action address hazards or areas with the highest risk?
- Does the proposed action protect critical facilities, infrastructure, or community assets?
- Does the proposed action meet multiple objectives (multi-objective management)?
- Is there a strong advocate for the action or project that will support the action's implementation?

STAPLE/E

Developed by FEMA, this method of applying evaluation criteria enables the planning team to consider in a systematic way the social, technical, administrative, political, legal, economic, and environmental opportunities and constraints of implementing a particular mitigation action. For each action, the HMPC should ask, and consider the answers to, the following questions:

Social - Does the measure treat people fairly (different groups, different generations)? Does it consider social equity, disadvantaged communities, or vulnerable populations?

Technical - Will it work? (Does it solve the problem? Is it feasible?)

Administrative - Is there capacity to implement and manage project?

Political - Who are the stakeholders? Did they get to participate? Is there public support? Is political leadership willing to support it?

Legal - Does your organization have the authority to implement? Is it legal? Are there liability implications?

Economic - Is it cost-beneficial? Is there funding? Does it contribute to the local economy or economic development? Does it reduce direct property losses or indirect economic losses?

Environmental - Does it comply with environmental regulations or have adverse environmental impacts?

Example Mitigation Action Items

Alternative Mitigation Actions	Dam Failure	Floods	Hazardous Materials	Drought	Weather Extremes (hail, lightning, temps,)	Wind/ Tornado	Wildland Fires	Severe Winter Storm
PREVENTION								
Building codes and enforcement								
Comprehensive Watershed Tax								
Density controls		•						
Design review standards						.		
Easements		and E					; 🗮 :	
Environmental review standards								
Floodplain development regulations				- -				
Hazard mapping				-				
Floodplain zoning	(=)							
Forest fire fuel reduction			•					
Housing/landlord codes			•				:	
Slide-prone area/grading/hillside development regulations							•	
Manufactured home guidelines/regulations						.	:	
Minimize hazardous materials waste generation								
Multi-Jurisdiction Cooperation within watershed	(=):							
Open space preservation								
Performance standards						B		
Periodically contain/remove wastes for disposal								
Pesticide/herbicide management regulations								
Special use permits		i i	, i				Ĩ	
Stormwater management regulations								
Subdivision and development regulations		•		-		■		
Surge protectors and lightning protection				-				
Tree Management								
Transfer of development rights								
Utility location					•	Ē.		

PROPERTY PROTECTION								
Acquisition of hazard prone structures	2 							
Facility inspections/reporting								
Construction of barriers around structures	,							· · · · · · · · · · · · · · · · · · ·
Elevation of structures								
Relocation out of hazard areas)
Structural retrofits (e.g., reinforcement, floodproofing, bracing, etc.)		•		•	•	•		
PUBLIC EDUCATION AND AWARENESS						•		
Debris Control						•		
Flood Insurance	ia .	-						
Hazard information centers							•	
Public education and outreach programs						• •		
Real estate disclosure								
Crop Insurance					•			
Lightning detectors in public areas				·	.			
NATURAL RESOURCE PROTECTION								
Best Management Practices (BMPs)		•			•		•	
Forest and vegetation management					•			-
Hydrological Monitoring	° = 9		-		•			
Sediment and erosion control regulations	3 8 6							
Stream corridor restoration								
Stream dumping regulations		E.						
Urban forestry and landscape management							B	
Wetlands development regulations								
EMERGENCY SERVICES								
Critical facilities protection								
Emergency response services				· · · · · · · · · · · · · · · · · · ·	•			
Facility employee safety training programs	. . .					E C		Ĩ
Hazard threat recognition	: :		-	•	•	•		•
Hazard warning systems (community sirens, NOAA weather radio)		•	-		•	•		•
Health and safety maintenance	. B .					•		•
Post-disaster mitigation		۱.		·				
Evacuation planning								

2024-2029

STRUCTURAL PROJECTS			-				
Channel maintenance	•						
Dams/reservoirs (including maintenance)	•					·	
Isolate hazardous materials waste storage sties	 -						
Levees and floodwalls (including maintenance)							
Safe room/shelter							
Secondary containment system							
Site reclamation/restoration/revegetation				v .	6 .		
Snow fences	 ·	· 2					
Water supply augmentation				1			

Public Survey

Montana Central Region Hazard Mitigation Plan Public Input Survey

The State of Montana Disaster and Emergency Services (MT DES) is coordinating the creation of a new Regional Hazard Mitigation Plan that will encompass all counties, municipalities, and tribal nations in the Central Region. The Regional Plans will build off existing local hazard mitigation plans in the Region and be developed in accordance with the Disaster Mitigation Act of 2000 and regional resilience planning guidance.

The Regional Hazard Mitigation Plan analyzes each county, municipality and Tribe's vulnerabilities to natural and human-caused hazards and identifies mitigation actions that can be taken to minimize property damage and improve life safety prior to a hazard event.

The purpose of this survey is to collect information from the public and stakeholders to better understand the vulnerabilities within the Central Region as well as solicit input on needs to best mitigate, or reduce, the impacts of hazards before they occur. The feedback will be shared with local planning committees to inform the planning process.

Please complete this survey by June 30, 2022.

We highly recommend filling out the online version at: https://arco.is/1LK04V/0



Alternately please take a few moments to complete and return the form where it was distributed or provide to your County or Tribal emergency management office.

Community Information

- 1. Which County or Reservation do you live in?
- Blackfeet Nation
 Blaine County
 Cascade County
 Chippewa Cree Tribe
 Choteau County
 Fergus County
 Fort Belknap Indian Community
 Glacier County
 Other
- Hill County
 Judith Basin County
 Liberty County
 Petroleum County
 Phillips County
 Pondera County
 Teton County
 Toole County
 Toole County

Montana Central Region Hazard Mitigation Plan Public Input Survey

- 2. Where in the county do you live?
- Unincorporated
- Municipality
- Reservation
- 3. List the specific <u>community</u> name:

Hazard Significance

 The hazards addressed in the Central Region Hazard Mitigation Plan update are listed below. Please indicate the level of significance (low, medium, or high) you perceive for each hazard for in the community you live.

Hazard	Low	Medium	High
Dam Failure			
Drought			
Earthquake			
Flooding			
Landslide			
Severe Summer Weather (extreme heat, thunderstorms, hail, lightning)			
Severe Winter Weather (extreme cold, heavy snow, blizzard)			
Tornadoes and Windstorms			
Wildland and Rangeland Fire			
Volcanic Ashfall			
Hazardous Materials Incidents			
Human Conflict (Terrorism, Civil Unrest, etc.)			
Communicable Disease			
Cyber-Attack			

Montana Central Region Hazard Mitigation Plan Public Input Survey

Other? (Note in space below other hazards of concern that are not listed above)				
---	--	--	--	--

Specific Hazard Issues/Problems

 Do you have information on specific hazard issues/problem areas that you would like the planning committee to consider? Note the jurisdiction (County, Tribal Nation or Municipality) to which it applies:

Pre-Disaster Mitigation Actions

Mitigation includes actions that can be taken to reduce or eliminate the long-term risk to hazards.

6. Indicate the level of significance the following mitigation action categories.

Category	Low	Medium	High
Local Planning and Regulations (Addressing			
hazards in Plans and Policies)			
Structure and Infrastructure projects		_	
(Improving Buildings and Infrastructure)			
Natural Systems Protection (Protecting		_	
Sensitive Areas)			
Education and Awareness Programs			
Enhancing Administration and Procedures			

- The following types of mitigation actions may be considered in the Central Region. Please indicate the types of mitigation actions that you think should have the highest priority in the Central Region Hazard Mitigation Plan.
 - Indoor/Outdoor Warning
 - □ Wildfire Fuels Treatment projects
 - Wildfire Defensible Space
 - Critical Facilities Protection
 - Generators for Critical Facilities
 - Land Use Planning
 - Public Education/Awareness on Hazards

Montana Central Region Hazard Mitigation Plan Public Input Survey

- Stormwater Drainage Improvements
- Forest Health/Watershed Protection
- Stream Stabilization/Restoration
- Flood Mitigation
- Access to Flood Insurance
- Education and Discounts on Flood Insurance
- Floodprone Property Buyout
- Water Conservation
- Landslide Mitigation
- Rockfall Mitigation
- Evacuation Route Development
- Dam safety
- Public Health Incident Preparedness
- Improve Reliability of Communications Systems
- Severe Weather Shelters (Tornado, Winter Storm)
- Windbreaks And Snow Fences
- Electrical Power Grid Resiliency

Pre-Disaster Mitigation Action Ideas

 Please comment on any other pre-disaster hazard mitigation actions that the planning committee should consider for reducing future losses caused by natural disasters:

Contact Information (Optional)

Optional: Provide your name and email address if you would like to be added to a distribution list for upcoming activities related to the planning process:

Public Survey Outreach (Representative Sample)

8/23/23, 10:05 AM

des.mt.gov/Mitigation/Mitigation-Planning





Mitigation Planning Information

Hazard mitigation is the use of long- and short-term strategies to reduce or alleviate loss of life, injuries, and property damage that can result from disasters such as floods, wildfires, tornadoes, and earthquakes. By reducing exposure to these hazards, the state will save lives and property and minimize the social, economic, and environmental disruptions that follow hazard events. Studies have found that every dollar spent on hazard mitigation saving an average of \$6 in avoided future losses.

The State of Montana Disaster and Emergency Services (MT DES) is coordinating the creation of new Regional Hazard Mitigation Plans that will encompass all counties, municipalities, and tribal nations in Montana. This will support consistency across the state, lighten the administrative burden on local and tribal governments, be cost effective, and ensure comprehensive eligibility for FEMA mitigation grant funding. The Regional Plans will build off existing local hazard mitigation plans and be developed in accordance with the Disaster Mitigation Act of 2000.

Planning Regions

State Eastern Region Central Region Western Region

We need your input!

The State of Montana Disaster and Emergency Services (MT DES) is coordinating the creation of new Regional Hazard Mitigation Plans that will encompass all counties, municipalities, and tribal nations in Montana. This will support consistency across the state, lighten the administrative burden on local and tribal governments, be cost effective, and ensure comprehensive eligibility for FEMA mitigation grant funding.

The Central Region Plan and jurisdiction plan annexes are now available for public review and comment at https://virtual.woodplc.com/VirtualSpace/150089 [virtual.woodplc.com], Please take a look and let us know your thoughts.

Central Region Plan In PDF format

County Hazard Mitigation Draft Annexes

Public review deadline for Draft Annexes is Friday, August 11, 2023.

- · Cascade Draft Plan Annex
- Chouteau Draft Plan Annex
- Fergus Draft Plan Annex.
- Glacier Draft Plan Annex
- Judith Basin Draft Plan Annex
- Liberty Draft Plan Annex
- · Petroleum Draft Plan Annex
- Phillips Draft Plan Annex
- Pondera Draft Plan Annex
- Teton Draft Plan Annex
- Toole Draft Plan Annex

https://des.mt.gov/Mitigation/Mitigation-Planning

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Published by Katie Sutphin Brewer • June 29, 2022 • • The survey has been extended! We need your input! This survey takes a couple minutes and does not require any personal information. The State of Montana Di See more i SURVEY123.ARCGIS.COM Hazard Mitigation Public Input Survey	Great Falls		
We need your input! This survey takes a couple minutes and does not require any personal information. The State of Montana Di See more			
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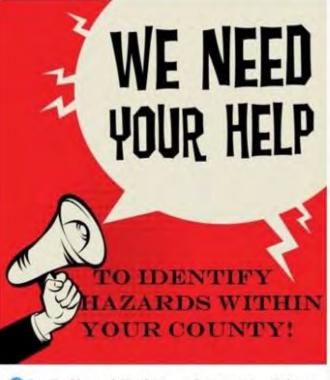




Kelsey Tomsheck Buckley May 25, 2022

Toole County DES is working in correlation with the state of Montana to create a Hazard Mitigation Plan. Part of this process is identifying hazards that are specific to each county. If you could please take the time to fill out the survey in the link provided, it would be greatly appreciated. This survey was created to hear from the public within the county and what is important to them. By filling out this survey it will help the county and state identify hazards the community is concerned about. For example, if the Alkali dust blowing across the interstate outside of Sunburst is a concern of yours please include that in your survey; on other hand if drought or communicable disease is more of a concern for you please include that. This survey is to collect information from members of the community and what their concerns are. Thank you for your time.

https://arcg.is/1LK04W0



Boo Buckley and 10 others 3 comments • 9 shares

Public Comment Period Outreach (Representative Sample)

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We need your input!		
new Regional Hazard Mitigation nations in Montana. This will su	and Emergency Services (MT DES) on Plans that will encompass all cour oport consistency across the state, imments, be cost effective, and ens- ing.	ties, municipalities, and tribal lighten the administrative
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2023 Central Region Hazard Mitigation Plan

Public Comment on 2023 Central Region Hazard Mitigation Plan

The 2023 Central Region including Fergus County Annex F is nearing publication and is now open for Public Comments.

Take the time to read the documents below, and if you would like to suggest any changes or make any comments concerning the plan use the comment link below to provide them.

Thank you for your help and assistance.

CENTRAL MONTANA Regional Hazard Mitigation Plan 2023-2028

CENTRAL MONTANA Regional Hazard Mitigation Plan - Annex F Fergus County 2023-2028

Comments on the Final Draft State Hazard Mitigation Plan

.....



Fergus County DES

Published by Steve Fanning 🙆 - 58m - 🕤

A public comment period is now open for the draft Central Montana Region Hazard Mitigation Plan as well as the related Fergus County Specific Annex. The Central Montana Region Hazard Mitigation Plan (HMP) is the product of a regional planning process coordinated by the Montana Disaster & Emergency Services (MTDES) in 2022-2023 to develop regional hazard mitigation plans covering the entire state of Montana.

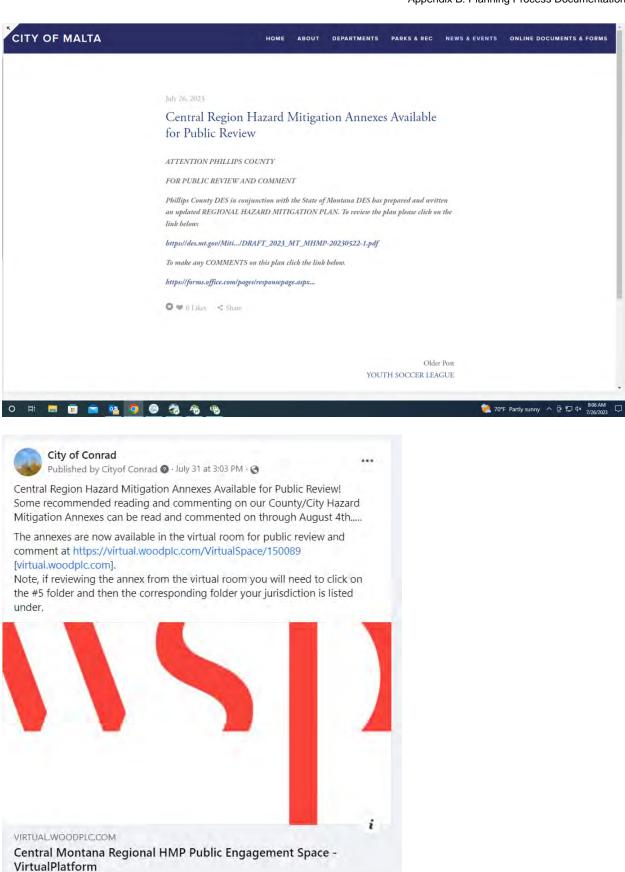
The 2023 Central Montana Region HMP (also referred to as "Plan") will serve as a blueprint for coordinating and implementing hazard mitigation policies, programs, and projects across the Region. It identifies mitigation goals and related actions to assist the participating jurisdictions in reducing risk and preventing loss from future hazard events.

The full Central Montana HMP and related Fergus County Annex F can be found here https://co.fergus.mt.us/des-banner

Please take the time to read through this document and add any comments you may have by using the link at the bottom of the page. A copy of both the HMP and the Fergus County Annex F are also available for reading at the DES Office Suite #103 in the Courthouse.

Thank you for your time and assistance!

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Write a comment		00000



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From: Guerrero, Crystal <Crystal. Guerrero@mt.gov>

Sent on: Friday, March 22, 2024 11:07:42 PM

To: juanita.nelson <juanita.nelson@flatheadoes.mt.gov>, ksturgill-sumon@lccountymt.gov; aashdale@lccountymt.gov, Jon Lopp <jlopp@meagherco.net>; dalesn <dalesn@cskt org>

CC: MT DES Mitigation <DESMitigation @mt gov>; Hartley, Sara <Sara Hartley@mt gov>; Long, Andrew <Andrew.Long@mt gov>; Perez, Tomas <Tomas Perez@mt gov>, Bleile, John <John Bleile@mt, gov>; Miller, Anne <Anne Miller@mt, gov>; Campbell, Colin <Colin.Campbell@mt gov>; Greiberis.Ed <EGreiberis@mt gov>; Gates, Jeff <JGates@mt gov>; Johnson, Christopher <christopher.johnson@wsp.com>; Field, Scott <scott.field@wsp.com>; Prosperi, Juliana <juliana prosperi@wsp.com> Subject: Central MT Regional HMP Public Comment Period

Follow up: Follow up

Hello Western Region,

The MT DES - Mitigation Bureau has been working with each region to develop Regional Hazard Mitigation Plans. As a neighboring county or tribe, we would like to extend the opportunity for you to review and provide comment to the Central Regional Plan. The Virtual Public Platform can be accessed via the below link:

Central Region: <u>https://virtualconsultation.wsp.com/VirtualSpace/150089</u>

This Public Comment Period will be extended to Friday, March 29, 2024 to allow for you to view the plans. If you have any questions or need assistance navigating the platforms, please feel free to reach out to me or anyone on the Mitigation Team.

Thank you,

Crystal Guerrero

Mitigation Coordinator Montana Department of Military Affairs Disaster & Emergency Services (p) 406-202-8250 (e) <u>crystal.guerrero@mt.gov</u>



DEPARTMENTS

Ambulance/EMS Attorney Clerk & Recorder / Elections Clerk of District Court Commissioners Disaster & Emergency Services Extension Office Fire Services Health Department Justice Court Libraries. Planner Road Department Safety/ADA Sanitarian Sheriff's Department Superintendent of Schools Treasurer Weed Department Youth Court OTHER RESOURCES Boards & Commissions Department of Revenue

Drivers Licenses/DMV

Welcome to Teton County!

Please help us by filling out this quick, confidential survey regarding Hazards in Teton County.

Montana Central Region Hazard Mitigation Plan Public Input Survey

The State of Montana Disaster and Emergency Services (MT DES) is coordinating the creation of a new Regional Hazard Milligation Plan that well encompass all counties, municipatities, and that nations in the Central Region. The Regional Plans will build off existing local lucard mitigation plans in the Region and be developed in accordance with the Disaster Milligation Act of 2000.

The Regional Rezard Mitigation Plan analyzes each county, municipality and Tribe's vulnerabilities to natural and human-caused hazards and identifies mitigation actions that can be taken to minimize grouperly dimage and improve tile safety prior to a hazard event.

The purpose of this survey is to collect information from the public and stakeholders to better understand the valmensibles within the Central Begion as well as solicit input on needs to best indigate, or reduce, the impacts of hazards before they occur. The feedback will be shared with local planning committees to whom the planning process.

We highly recommend filling out the online version at <u>phps //arcq ss/1LK04WU</u>



Click Here for TETON COUNTY COVID-19 INFORMATION

Announcements

Teton County COVID-19 Daily Update

Teton County COVID-19 Daily Update MONTANA RESPONSE: COVID-19 Case...

earn More 🕨

COVID-19 Directive Violations Complaint Form

If you believe a Teton County business is not following the Governor's most recent directive, please do the...

Learn More

Closure of on-premise food services and casinos to combat spread of COVID-19

Find the Governor's Directive on Bars and Restaurants here. OFFICE OF THE GOVERNOR STATE OF MONTANA TO: Montanans;...

Learn More 🕨

Montana Public Schools Closed through March 27

GOVERNOR BULLOCK DIRECTS THE CLOSURE OF PUBLIC K-12 SCHOOLS FOR TWO WEEKS; STRONGLY RECOMMENDS SOCIAL DISTANCING

Dani Arps

Teton County Grant Administrator, Planner, Floodplain Administrator, Planning Board Director 19 Main Ave South PO Box 610 Choteau, MT 59422 406-466-3130 office 406-750-6788 cell darps@tetoncountymt.gov Planner [Teton County Montana (tetoncomt.org) [tetoncomt.org]

From:	Avard, Amanda <amanda.avard@mt.gov></amanda.avard@mt.gov>
Sent:	Tuesday, June 6, 2023 3:57 PM
Sent: To:	rdesrosier2; hvelk; llowe@blainecounty-mt.gov; bcall@cascadecountymt.gov; GViolette; richard_macdonald1980@hotmail.com; chouteaucountydes; chouteaucodes@gmail.com; clerk@chinookmt.gov; chindoien@choteaumt.org; mayorjamie@cityofcornad.com; lburley@cityofcutbank.org; dentonpl@itstriangle.com; lanny.connie.walker@gmail.com; kbrewer@greatfallsmt.net; harlemmayor@outlook.com; harlemclerk@mtintouch.net; hphelps@ci.lewistown.mt.us; lbond@cityofmalta.com; townofmoore@itstriangle.com; miranda.eike@gmail.com; rpeterson@fergussheriff.com; deputydes; charper@logan.org; frickela@hillcounty.us; tmork@ci.havre.mt.us; des4; des@libertycountymt.gov; publichealth@libertycountymt.gov; gfitzgerald@petroleumcountymt.org; bcassell; LABRIE, LYNNEL; commissioner@ponderacounty.org; dcoverdell; tetondes31@gmail.com; des@toolecountymt.gov; Lynn Schilling; james.olson15@yahoo.com; melschwarzbach@hotmail.com;
	Wendy.Kleinsasser@townofbigsandy.com; townofcascade@gmail.com; townofchester@itstriangle.com; townofdutton@tetonwireless.net; fairfieldmayor@3rivers.net; mayor@fairfieldmt.gov; financeofficer@fairfieldmt.gov; grassrange@midrivers.com; Hinghammt@outlook.com; townofhobson@itstriangle.com; bspratt@mtintouch.net; kevinmt@northerntel.net; garym@3rivers.net; ahjkelly@gmail.com; townwini@gmail.com; dkharris7: @hotmail.com; twinnett@midrivers.com; lorette@shelbymt.com; sschwarzbach@1stbmt.com; phillipscodes@yahoo.com; jmilender@glaciercountymt.org; mayor@chinookmt.gov; conradfo@cityofconrad.com; brent60miller@gmail.com; tater@ericksons925.com; kimtarplee1957 @gmail.com; townsaco@nemont.net; jsuta@cityofcutbank.org; abyers@sunburstmt.com; thorstad@blainecounty-mt.gov; Campbell, Colin; rich.jespersen@townofbigsandy.com; ncourtnage@ci.havre.mt.us; gmatosich@ci.havre.mt.us; ehorsecapture@ftbelknap.org;
Cc:	delina.cutstherope@ftbelknap.org Hartley, Sara; Long, Andrew; Pool, Shari; Field, Scott; Brislawn, Jeff; Greiberis, Ed; Zahara, Joey; Ganieany, Jake
Subject:	Central Region Hazard Mitigation Base Plan Available for Public Review
Follow Up Flag:	Follow up

Flag Status: Flagged

We need your input!

Field Scott

The State of Montana Disaster and Emergency Services (MT DES) is coordinating the creation of new Regional Hazard Mitigation Plans that will encompass all counties, municipalities, and tribal nations in Montana. This will support consistency across the state, lighten the administrative burden on local and tribal governments, be cost effective, and ensure comprehensive eligibility for FEMA mitigation grant funding.

Hazard mitigation is the use of long- and short-term strategies to reduce or alleviate loss of life, injuries, and property damage that can result from a disaster. By reducing exposure to these hazards, the state will save lives and property and minimize the social, economic, and environmental disruptions that follow hazard events. Studies have found that every dollar spent on hazard mitigation saving an average of \$6 in avoided future losses.

1

The Central Region Plan is now available for public review and comment at <u>https://virtual.woodplc.com/VirtualSpace/150089 [virtual.woodplc.com]</u> or on the MT DES website at <u>test-</u> <u>des.mt.gov/Mitigation/Mitigation-Planning</u>

Please take a look and let us know your thoughts.

Thank you,

Amanda Avard Preparedness Program Manager 406-202-4195 Email: <u>Amanda.Avard@mt.gov</u>



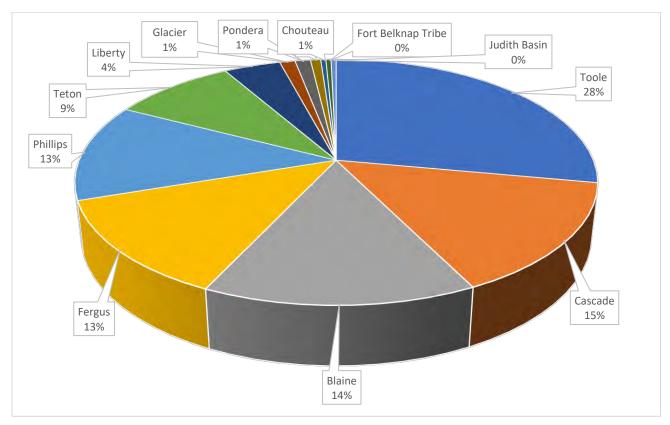
2024-2029

APPENDIX C: Public Input

Public Survey

Public and stakeholder input was collected at the beginning of the planning process through an online survey from July 11 through August 8, 2022. The survey was advertised by the County and participating jurisdictions through social media.

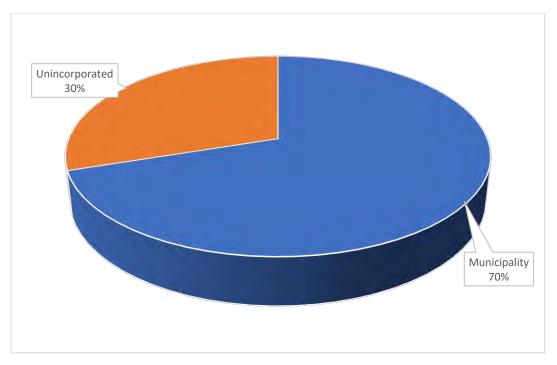
The survey provided an opportunity for public input during the planning process prior to finalization of the plan update. The public survey received responses from 265 individuals. Responses to the survey are shown below. Based on this survey, the public perceives the most significant hazards to be wildfire, drought, and winter storms.

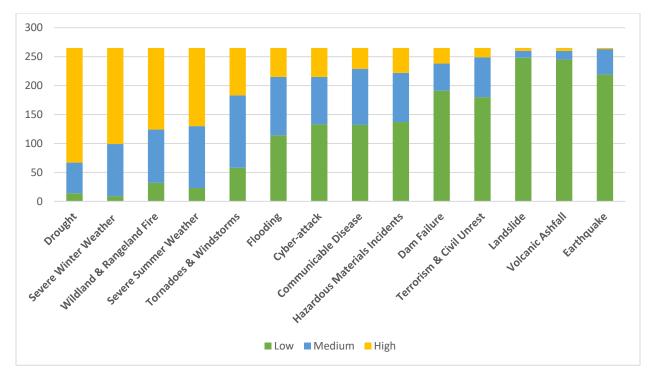


Which County or Reservation do you live in?

Appendix C: Public Input

Where in the County do you live?

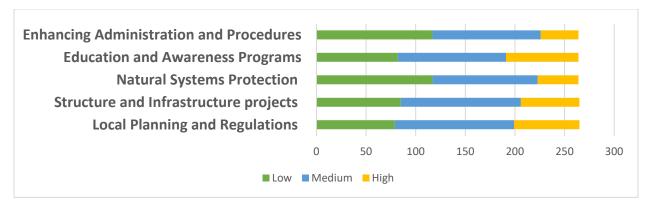


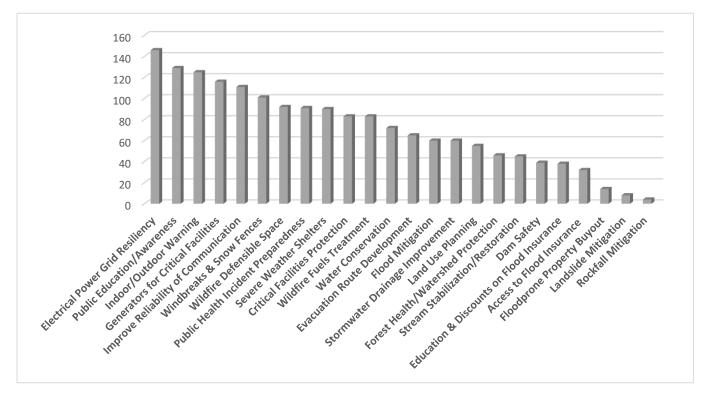


Please indicate the level of significance you perceive for each hazard for the community you live in.

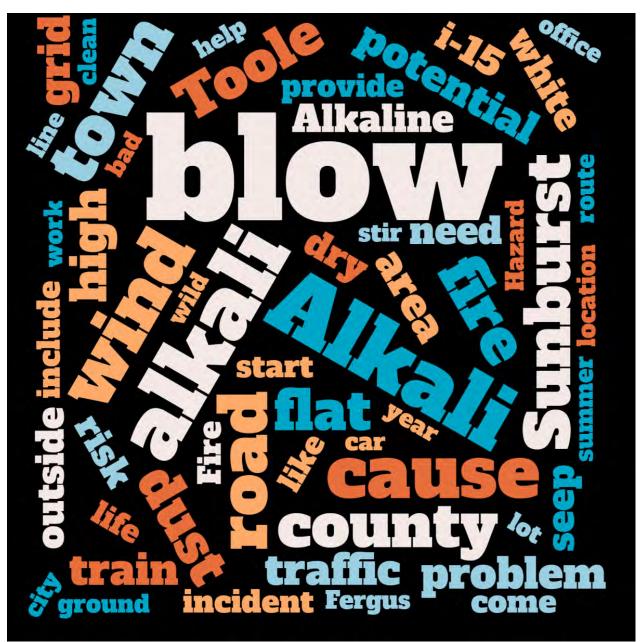
Appendix C: Public Input

Please indicate the significance you perceive for the following mitigation action categories.





Please indicate the types of mitigation actions that you think should have the highest priority.



Other hazards/specific hazard issues/problem areas?

Public Draft Comment Period

Prior to finalizing, a draft of the regional plan was made available to the public for review and comment in August and September 2023. The plan and annexes were made available on the MTDES website as well via an online public engagement space, shown in Figure C-1. The counties and tribes used social media, website posts, and email blasts to announce the public comment period. An online feedback form was provided to collect specific comments.

Three public comments were received on the draft plan. They were reviewed with the HMPC, but did not result in any meaningful changes to the HMP or its Annexes.



Figure C-1 Regional Hazard Mitigation Plan Virtual Public Engagement Space

APPENDIX D: PLAN ADOPTION AND APPROVAL

Note: This appendix provides documentation of the required record of adoption which will be incorporated when available. When the plan is adopted in 2023 a scanned version of the adoption resolutions will be inserted for each participating jurisdiction within Blaine, Cascade, Chouteau, Fergus, Glacier, Hill, Judith Basin, Liberty, Petroleum, Phillips, Pondera, Teton, Toole counties as well as Blackfeet Nation, Chippewa Cree Tribe, and Fort Belknap Indian Community. A sample adoption resolution is provided here. The final FEMA approval packed will be included for future reference regarding the five-year expiration date and suggestions for improvement in the next update.

Mitigation Plan Adoption Sample Resolution

Resolution # _____

Adopting the 2023 Montana Central Region Hazard Mitigation Plan

Whereas, <u>(name of county or community)</u> recognizes the threat that natural hazards pose to people and property within our community; and

Whereas, undertaking hazard mitigation actions will reduce the potential for harm to people and property from future hazard occurrences; and

Whereas, an adopted Hazard Mitigation Plan is required as a condition of future funding for mitigation projects under multiple FEMA pre- and post-disaster mitigation grant programs; and

Whereas, (name of county or community) resides within the Planning Area, and fully participated in the mitigation planning process to prepare this Hazard Mitigation Plan; and

Whereas, the Montana Division of Homeland Security and Emergency Management and Federal Emergency Management Agency, Region VIII officials have reviewed the 2023 Montana Regional Hazard Mitigation Plan and approved it contingent upon this official adoption of the participating governing body; and

Now, therefore, be it resolved, that the <u>(name of board or council)</u>, hereby adopts the Montana Regional Hazard Mitigation Plan, as an official plan; and

Be it further resolved, the County of _____ will submit this Adoption Resolution to the Montana Division of Homeland Security and Emergency Management and Federal Emergency Management Agency, Region VIII officials to enable the Plan's final approval.

Passed: <u>(date)</u>

Certifying Official

Blackfeet Nation Adoption Records

Blackfeet Nation

Chippewa Cree Tribe Adoption Records

Chippewa Cree Tribe

Blaine County Adoption Records

Blaine County City of Chinook City of Harlem

Cascade County Adoption Records

Cascade County City of Great Falls Town of Belt Town of Cascade Town of Neihart

Chouteau County Adoption Records

Chouteau County City of Fort Benton Town of Big Sandy

Fergus County Adoption Records

Fergus County City of Lewistown Town of Denton Town of Grass Range Town of Moore Town of Winifred

Glacier County Adoption Records

Glacier County

City of Cut Bank

Hill County Adoption Records

Hill County

City of Havre

Town of Hingham

Judith Basin County Adoption Records

Judith Basin County

Town of Hobson

Town of Stanford

Liberty County Adoption Records

Liberty County

Town of Chester

Petroleum County Adoption Records

Petroleum County

Town of Winnett

Phillips County Adoption Records

Phillips County

City of Malte

Town of Saco

Pondera County Adoption Records

Pondera County

City of Conrad

Teton County Adoption Records

Teton County City of Choteau Town of Dutton Town of Fairfield

Toole County Adoption Records

Toole County

Town of Kevin

Town of Shelby

Town of Sunburst

APPENDIX E: REFERENCES

Analysis of the Cyber Attack on the Ukrainian Power Grid: <u>https://blog.isa.org/lessons-learned-forensic-analysis-ukrainian-power-grid-cyberattack-malware</u>

ArboNET: https://www.cdc.gov/mosquitoes/mosquito-control/professionals/ArboNET.html

Arboviral Diseases Branch: https://www.cdc.gov/ncezid/dvbd/specimensub/arc/index.html

Armed Conflict Location and Event Data Project: https://acleddata.com/

Association of State Dam Safety Officials: <u>https://damsafety.org/</u>

Building Resilient Infrastructure and Communities: <u>https://www.fema.gov/grants/mitigation/building-resilient-infrastructure-communities</u>

Bureau of Indian Affairs: <u>https://www.bia.gov/</u>

Bureau of Land Management: <u>https://www.blm.gov/</u>

Bureau of Reclamation: https://www.usbr.gov/

Centers for Disease Control and Prevention: https://www.cdc.gov/index.htm

Community Wildfire Protection Plans: <u>https://dnrc.mt.gov/Forestry/Community-Local-Government/MT_CWPP_Guideline_FINAL.pdf</u>

Count Love: https://countlove.org/

County Assessor Data: http://www.assessordata.org/

Dam incident Database: https://damsafety.org/incidents

Digital Flood Insurance Rate Maps: <u>https://www.floodsmart.gov/hurricane-</u> <u>season/texas?gclid=EAIaIQobChMIzLXnws7SgAMVXoxoCR17PQn9EAAYAiAAEgJM7fD_BwE&gclsrc=aw.ds</u>

Disaster Mitigation Act of 2000 (Public Law 106-390): <u>https://www.fema.gov/sites/default/files/2020-11/fema_disaster-mitigation-act-of-2000_10-30-2000.pdf</u>

Emsisoft: https://www.emsisoft.com/en/

Environmental Protection Agency: https://www.epa.gov/

EPA Regional Resilience Toolkit: https://www.epa.gov/smartgrowth/regional-resilience-toolkit

Existing Local and Tribal HMPs: <u>https://www.fema.gov/emergency-managers/risk-management/hazard-mitigation-planning/status</u>

Federal Bureau of Investigation: https://www.usa.gov/agencies/federal-bureau-of-investigation

FBI Internet Crime Report 2021: https://www.ic3.gov/Media/PDF/AnnualReport/2021 IC3Report.pdf

FBI report Active Shooters Incidents, 20-Year Review 2000-2019: <u>https://www.fbi.gov/file-repository/active-shooter-incidents-20-year-review-2000-2019-060121.pdf/view</u>

FEMA Community Rating System: <u>https://www.fema.gov/floodplain-management/community-rating-system</u>

FEMA National Risk Index: <u>https://hazards.fema.gov/nri/determining-risk</u>

FEMA Hazard Mitigation Plan: <u>https://www.fema.gov/emergency-managers/risk-management/hazard-mitigation-planning</u>

FEMA Hazard Mitigation Assistance: https://www.fema.gov/grants/mitigation

FMEA NRI Technical Documentation 2021: https://hazards.fema.gov/nri/determining-risk

FEMA Region 8: https://www.fema.gov/about/organization/region-8

Flood Mitigation Assistance: https://www.fema.gov/grants/mitigation/floods

Georgetown University Medical Center, 2022 "New Study Finds Climate Change Could Spark The Next Pandemic": <u>https://www.enn.com/articles/70219-new-study-finds-climate-change-could-spark-the-next-pandemic</u>

Global Terrorism Database: Global Terrorism Database (umd.edu)

Hazard Mitigation Grant Program: https://www.fema.gov/grants/mitigation/hazard-mitigation

Headwater Economics 2022: https://headwaterseconomics.org/

Homeland Infrastructure Foundation-Level Data, 2022: <u>https://hifld-geoplatform.opendata.arcgis.com/</u>

Integrated Benefits Institute: https://www.ibiweb.org/

Montana Bureau of Mines and Geology: https://www.mbmg.mtech.edu/#gsc.tab=0

Montana Cybersecurity Report: https://www.pinecc.com/montana-cyber-security-report

Montana Department of Natural Resources & Conservation: https://dnrc.mt.gov/

Montana Department of Transportation: <u>https://www.mdt.mt.gov/</u>

Montana Department of Justice: https://dojmt.gov/

Montana Department of Justice Office of Consumer Protection: <u>https://www.montanalawhelp.org/resource/office-of-consumer-protection-mt-department-of-justice</u>

Montana Disaster & Emergency Services: <u>https://des.mt.gov/</u>

Montana Climate Assessment 2017; Bozeman and Missoula MT: Montana State University and University of Montana, Montana Institute on Ecosystems. <u>https://montanaclimate.org/</u>

Montana Corona Virus Relief Fund: https://commerce.mt.gov/Coronavirus-Relief

Montana Forest Action Plan (2020): https://www.montanaforestactionplan.org/

Montana Climate Solutions Plan (2020): <u>https://deq.mt.gov/files/DEQAdmin/Climate/2020-09-09 MontanaClimateSolutions Final.pdf</u>

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