Gallatin County Emergency Management
Preparing Our Community

All Hazard All Discipline Minutes
August 15, 2019 11:30 am
Gallatin County Coordination Center

Call In: (406) 247-0860,99940440#
[Join Skype Meeting](#)

Agenda

Present	• Patrick Lonergan, Scott Dreblow, Deborah McAtee, Ron Lindroth, Birgen Knoff, Kerri Strasheim, Hayley Tuggle, Whitney Bermes, Jim Veltkamp, Betty Kalakay, LeRoy Wilson, Mike Maltaverne, Bret Birrer, Bryan Connelley
Minutes Approval	• June 20, 2019
Presentations	•
Action Items	• The group worked through Part one of the 2019 Threat and Hazard Identification and Risk Assessment and State Preparedness Report worksheet from MT DES. Worksheet is attached. • The group conducted a Training and Exercise Plan review for 2019 & 2020. Decided to implement a HazMat Exercise in conjunction with Montana Rail Link at the end of October 2019 that will be Full Scale and include Bozeman Health. The group also decided to aim for an Active Killer exercise summer of 2020 at MSU.
Updates	• Patrick reported that the Hazard Mitigation & Community Wildfire Protection Plan has been submitted to MT DES for initial review. He also reported about adding a Critical Infrastructure WUI map that identifies values at risk, but don't meet our WUI definition, that will be added to the final plan before adoption. This is to help address differing legal needs and clearly identify values at risk and are important, but don't meet the definition of WUI. • The Community Notification System was upgraded to a higher tier package on July 1 in conjunction with MSU. This added some features that make the notification initiation workflow better. It also added the ability for subscribers to opt in for weather alerts. Most of those seem to work fine, but the hail alert seems to have issues. EM is working with the vendor to define how those are generated and confirm the integrity of them. Gallatin County is in the process of building out their internal employee alerting with CNS. The City of Bozeman has also inquired about doing the same. • Patrick updated the group on the MCI project. The bus is secured, the MCI retrofit kit is ordered and painting is secured at Montana State Prison. The triage material has been ordered from DMS. MCI Cache Trailers have been ordered. EM has a proposed RTF ballistic

	vest for review by the RTF committee. The RTF committee also has a draft SOP created. • EM will be creating a countywide training committee that will be run by the Operations and Training Manager to coordinate the training and exercises that apply to numerous agencies. Several classes are also scheduled, listed below. • Hayley mentioned that MSU move in begins next Wednesday and there are many large group gatherings throughout the week. • Kerri asked if anyone had more details about the microburst in the Tobacco Roots. No one had anything. • Bozeman Health mentioned the delays being created in the Gallatin Canyon with the guardrail project. Causing a lot of issues moving people between Bozeman and Big Sky. There is also a traffic light going in at Ellis and Highland.
Next meeting	• **October 17, 2019**

Upcoming Activities

Upcoming Training (https://www.readygallatin.com/training-opportunities)
• ICS 300, Intermediate ICS. 10/14-15/19, Billings • AWR136, Community Cybersecurity. 10/16/19, Bozeman • ICS400, Advanced ICS. 11/11-12/19, Billings • ICS300, Intermediate ICS. 4/28-30/20, Belgrade. • ICS400, Advanced ICS. Fall 2020, Bozeman.
Upcoming Exercises
• Community Exercise, TBD 2020, Bozeman

THREAT & GAP ASSESSMENTS 2019

Contact and Jurisdiction Information

Name: Department:

Jurisdiction Name:

Jurisdiction Type (select one)
    Municipality   Other:
    County
    Tribe

Phone: Email:

THIRA Step 1: Identify Threats and Hazards

Develop a list of threats and hazards that could realistically impact your jurisdiction. List at least **three** hazards- one for each category. Each threat or hazard should highly challenge your jurisdiction. For each threat/hazard, develop a realistic scenario.

Threat/Hazard 1: Natural

Natural Threat/Hazard (Select One)		
	Earthquake		Severe Storms / High Winds
	Flood		Wildfire
	Other:		
Natural Threat/Hazard Scenario Description Provide context for the scenario, including magnitude, location, time of event and other specific details		

Threat/Hazard 2: Technological

	Technological Threat/Hazard (Select One)		
	Dam Failure		Pipeline Explosion
	Hazmat Release- Chemical		Other:
Technological Threat/Hazard Scenario Description Provide context for the scenario, including magnitude, location, time of event and other specific details			

Threat/Hazard 3: Human Caused

	Human Caused Threat/Hazard (Select One)		
	Active Shooter		Cyber Attack
	Civil Disturbance		Other:
Human Caused Threat/Hazard Scenario Description Provide context for the scenario, including magnitude, location, time of event and other specific details			

Core Capability Ranking: For each core capability, mark the priority your jurisdiction places on building or sustaining the capability in the upcoming year.

Core Capability	High Priority	Medium Priority	Low Priority
Planning			
Public Information and Warning			
Operational Coordination			
Intelligence and Information Sharing			
Interdiction and Disruption			
Screening, Search and Detection			
Forensics and Attribution			
Access Control and Identity Verification			
Cybersecurity			
Physical Protective Measures			
Risk Management for Protection Programs and Activities			
Supply Chain Integrity and Security			
Community Resilience			
Long-Term Vulnerability Reduction			
Risk and Disaster Resilience Assessment			
Threats and Hazards Identification			
Infrastructure Systems			
Critical Transportation			
Environmental Response/Health and Safety			
Fatality Management Services			
Fire Management and Suppression			
Logistics and Supply Chain Management			
Mass Care Services			
Mass Search and Rescue Operations			
On-Scene Security, Protection, and Law Enforcement			
Operational Communications			
Public Health, Healthcare, and Emergency Medical Services			
Situational Assessment			
Economic Recovery			
Health and Social Services			
Housing			
Natural and Cultural Resources			

Core Capability: Public Information and Warning

THIRA

Which of your identified threats and hazards <u>most</u> challenges this capability?	

Impacts: Considering the scenario identified above, what would be the estimated impacts:

# People affected	
# People with access and functional needs affected	
# People with limited English proficiency affected	

Targets: Considering this capability, fill in the following blanks to indicate what you would like to achieve.

Targets (goals):	Within _____ **minutes** of an incident, deliver reliable and actionable information to _____ (#) people affected, including _____ (#) people with access and functional needs and _____ (#) people with limited English proficiency.

SPR

How would you rate your jurisdiction's **current** capability to reach this target?

Very Low (0-20%)	Low (20-40%)	Medium (40-60%)	High (60-80%)	Fully Capable (80-100%)

Indicate how your jurisdiction has lost, sustained, or built your capability to reach this target in the past year (check box).

	Planning	Organization	Equipment	Training	Exercise
Lost					
Sustained					
Built					

Describe any gaps for this capability. What are your plans to address them?

Additional Gaps: Identify other significant gaps for this core capability

Functional Area	Planning	Organization	Equipment	Training	Exercises
Developing standard operating procedures for public information					
New communications tools and technologies					
Protecting sensitive information					
Public awareness campaigns					
Traditional and mobilizing resources					

Core Capability: Operational Coordination

Which of your identified threats and hazards <u>most</u> challenges this capability?	

Impacts: Considering the scenario identified above, what would be the estimated impacts:

# Jurisdictions affected	
# Partner organizations involved	

Targets: Considering this capability, fill in the following blanks to indicate what you would like to achieve.

Targets (goals):	Within _____ **minute(s)** of a potential or actual incident, establish & maintain a unified & coordinated organizational structure & process across _____ (#) jurisdictions affected and with _____ (#) partner organizations involved in incident management

How would you rate your jurisdiction's **current** capability to reach this target?

Very Low (0-20%)	Low (20-40%)	Medium (40-60%)	High (60-80%)	Fully Capable (80-100%)

Indicate how your jurisdiction has lost, sustained, or built your capability to reach this target in the past year (check box).

	Planning	Organization	Equipment	Training	Exercise
Lost					
Sustained					
Built					

Describe any gaps for this capability. What are your plans to address them?

Additional Gaps: Identify other significant gaps for this core capability

Functional Area	Planning	Organization	Equipment	Training	Exercises
Allocating and mobilizing resources					
Determining priorities, objectives, strategies					
Emergency operations center management					
Ensuring continuity of government and essential services					
Ensuring information flow					
Ensuring unity of effort					
Establishing a common operating picture					
Establishing lines of communication					
Establishing roles and responsibilities					

Core Capability: Operational Communications

Which of your identified threats and hazards <u>most</u> challenges this capability?	

Impacts: Considering the scenario identified above, what would be the estimated impacts:

# Jurisdictions affected	
# Partner organizations involved in incident management	

Targets: Considering this capability, fill in the following blanks to indicate what you would like to be able to achieve.

Targets	Within _____ **hour(s)** of an incident, establish interoperable communications across _____ (#) jurisdictions affected and with _____ (#) partner organizations involved in incident management. Maintain for 2 weeks.

How would you rate your jurisdiction's **current** capability to reach this target?

Very Low (0-20%)	Low (20-40%)	Medium (40-60%)	High (60-80%)	Fully Capable (80-100%)

Indicate how your jurisdiction has lost, sustained, or built your capability to reach this target in the past year (check box)

	Planning	Organization	Equipment	Training	Exercise
Lost					
Sustained					
Built					

Describe any gaps for this capability. What are your plans to address them?

Additional Gaps: Identify other significant gaps for this core capability (check box)

Functional Area	Planning	Organization	Equipment	Training	Exercises
Communication between responders and the affected population					
Data communications					
Re-establishing communications infrastructure					
Re-establishing critical information networks					
Voice communications					

Core Capability: Planning

Which of your identified threats and hazards <u>most</u> challenges this capability?	

Describe any gaps for this capability. What are your plans to address them?

Additional Gaps: Identify other significant gaps for this core capability

Functional Area	Planning	Organization	Equipment	Training	Exercises
Continuity planning					
Evaluating and updating plans					
Including individuals with access or functional needs					
Incorporating risk analyses					
Integrating different plans					
Operational planning					
Pre-incident planning					
Strategic planning					
Whole community involvement and coordination					

Additional Notes and Comments (Optional):

Send your completed Phase I form to MTDESPLANS@MT.GOV by Sept. 6, 2019.