AGENDA HAZARD MITIGATION COMMITTEE MEETING WEDNESDAY JANUARY 28th 2025 AT 6:30 P.M. TOWN BUILDING - 2 CASTLE VALLEY DR.

This meeting will be a hybrid meeting held electronically by Zoom and also in person at the anchor site the Town Building. If you have comments or concerns for the Committee please attend or email prior to the Meeting: townclerk@castlevalleyutah.com or call 259-9828 M-W 9AM-1PM. Thank you!

PLEASE NOTE: ** HOW TO JOIN THE ZOOM CONFERENCE CALL**

Meeting ID: 660 541 0108 Passcode: 84532

Option 1 Dial-in phone number (US): (253) 215-8782 follow prompts.

Option 2 Join the online meeting (must have computer speakers and microphone):

https://zoom.us/j/6605410108?pwd=Q05sYm5qQ0lpNlY5TVp2bTU5VnZjQT09

CALL TO ORDER AND ROLL CALL

- 1. Open Public Comment
- 2. Review of 2020 Hazard Mitigation Plan priorities and goals.
- 3. Discussion of Plan Update requirements.

ADJOURNMENT

7. Bring awareness and education of Chronic Wasting Disease to avoid residents feeding and/or encouraging deer.

Potential benefit= High
Financial viability= 1
Political viability=3

8. Depending on the nature of the biological hazard, consider protocols for partial or total evacuation of the Town.

Potential benefit= High Financial viability= 1 Political viability=3

9. Encourage home orchards and gardens to supply fruits and vegetables for seasonal consumption and storage.

Potential benefit= High

Financial viability= 1

Political viability-2

10. Encourage residents to maintain 72-hour Kits. And stock the Town Building with 72-hour kit provisions.

Potential benefit= High Financial viability= 2 Political viability= 1

2013 Disaster Mitigation Plan for Southeastern Region of Utah Priority Projects Update

The following mitigation strategies were formulated in efforts with the Southeastern Utah Association of Local Governments in the updated *Natural Hazards: Pre-Disaster Mitigation Plan for the Southeastern Region of Utah*. The following summary highlights efforts to implement those goals where applicable and practical as part of the Association's overall mitigation planning efforts.

CASTLE VALLEY

Category	Goal / Objective	Action	Status	Comments
Flooding	1 - Reduce risk of damage from flooding 1 - Minimize flood damage by revegetating Pin-Hook burn area directly above Castle Valley.	1 – Seeded grasses and forbes in burn area and managed livestock grazing for success.	Complete	Re-seeded in 2014, monitored in 2015.
Drought/ Water Quality	2 - Reduce risk of damage due to drought & poor water quality 2 - Monitor wells to track changes	1 – Create Water Monitoring program/schedule and budget for the ongoing cost.	Complete/ ongoing	Data has been collected for decades & is

<u>Duration</u>	Variable event to ongoing
Analysis Used	Division of Water Quality , DWR , CDC , Southeast Health Department

BIOLOGICAL HAZARDS:

Potential Actions for Hazard Mitigation:

(1 = Easy - 5 = Difficult)

1 Bring awareness and education of the Biological hazard to the community through communications with the Southeastern Utah Health Department, Grand County and the State of Utah.

Potential benefit= High

Financial viability= 1

Political viability= 1

2 Develop protocol for closing Public Buildings and conducting electronic Public Meetings.

Potential benefit= High

Financial viability= 3 Political viability= 2

3 Have a supply of Personal Protection Equipment (PPE) for employees, Town officials and residents.

Potential benefit= High

Financial viability= 3

Political viability= 2

4. Encourage and support Community based initiatives to provide groceries, pharmaceuticals and other essential / critical supplies to higher risk residents.

Potential benefit= High

Financial viability= 2

Political viability= 1

5. Develop a Community Fund to help citizen initiatives provide groceries, pharmaceuticals and other essential/critical supplies to higher risk residents.

Potential benefit= High

Financial viability= 2

Political viability= 1

6. Create a protocol for the Town lot facilities such as the Pavilion and Playground

Potential benefit= High

Financial viability= 1

Political viability= 1

1 193 1 195	in water quality and quantity.	10 a		ongoing. The Town Council has included this ongoing cost in the budget.
Drought/ Water Quality	3 - Reduce risk of damage due to drought & poor water quality 3 - Create water budget to adhere to in the watershed.	1 – Have a Water Study for the Town to create a water budget.	In process	Study began in 2015 with data used from years past and present. This study should be completed in 2016.
Flooding	4 - Reduce risk of damage due to flooding 4 - Work with beavers and their natural habits to reduce extensive flooding & obstructed culverts.	1 – Beaver introduction, education and beaver deceiver program for private landowners.	In process	The Utah Beaver Management plan was created for 2010-2020; currently the habitat is not ready for beavers.

The 2015 updated Priority Projects have been created based on the specific needs of Castle Valley and do not include previous projects as they are currently already implemented or no long are relevant to the needs of Castle Valley at this time.

2020 - UPDATED PRIORITY PROJECTS

After assessing the Hazards and evaluating potential mitigation actions these are the Priority Projects we have set for the 2020 Plan.

Goal	Priority - 1
Objective	Have an Emergency Operations Plan in place to be prepared for major disasters.
Action Project:	Develop an Emergency Operations Plan. To include budgeting, emergency evacuation planning and post event "neighborhood rapid assessment planning (NRAP)" (FEMA FA-197 Appendix B)
Time Frame:	6 months
Funding:	Volunteers based, with support from the Town Clerk under the salary position.
Estimated Cost:	Depends on number of people and time involved, unknown. An estimate from Rick Bailey, the Grand County Emergency Manager, it would take a trained individual 15 hours to complete the plan.

Jurisdictions Involved:	Town of C.V staff, C.V.F.D, volunteers, County emergency manager, Sheriffs' Department staff. Representatives from Daystar Academy and the Castle Valley branch of the Church Jesus Christ of Latter-day Saints.
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Goal	Priority - 2	
Objective	Maintain the ingress and egress roads open for the community in case of an emergency.	
Action Project:	A -Finish Upper 80 easements to Green Gate to access BLM land. B- Finish four-season surface on Shafer Lane extension to Fire Station. C- Continue to maintain ingress and egress for community. D- Repair/ Armor Castle Creek Culvert at Castle Valley Dr.	
Time Frame:	Present and Ongoing	
Funding:	Town of C.V. annual Roads budget.	
Estimated Cost:	Variable and Pending	
Jurisdictions Involved:	Town of Castle Valley Road Department and MOU with Grand County Road Department.	

Goal	Priority -3
Objective	Bring awareness to the community about how to be prepared for and mitigate possible hazards.
Action Project:	Annual - quarterly public awareness publications. To include the Mayor's Annual Letter ,Castle Valley Fire District Newsletters and outreach a Community Events
Time Frame:	On going
Funding:	Town of Castle Valley Tax Base

Estimated Cost:	Current rate of postage and printing supplies plus Town Clerks regular salary.
Jurisdictions Involved:	Town of Castle Valley Town Clerk will be responsible for the mailing with info from the CV Fire District. and CV Hazard Mitigation Committee.

Goal	Priority - 4
Objective	Identify in detail issues in the major drainages in Castle Valley Town boundaries to prevent or mitigate major events that may occur.
Action Project:	Annual and interim inspections and reports of Placer and Castle Creek drainages.
Time Frame:	Annual Inspections and after every major flooding event events, beginning immediately.
Funding:	Town of Castle Valley Tax Base
Estimated	8 hours each inspection at current per hour for staff labor.
Cost:	
Jurisdictions Involved:	Town of C.V. Road Department staff and the Bureau of Land Management.

Goal	Priority - 5
Objective	Have back-up generators and/or battery backups tied into public buildings for prolonged power outages.
Action Project:	Install back-up power for municipal buildings. Propane generator, battery backups and investigate solar options.
Time Frame:	Two years for all buildings, Town and Fire Department.