AGENDA
HAZARD MITIGATION COMMITTEE MEETING
TUESDAY OCTOBER 8th 2025 AT 6:00 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. Approval of Meeting Minutes from:
April 22, 2025
May 27, 2025
June 24, 2025
July 22, 2025

3. Mason Kemp (Utah Division of Emergency Management) Draft Plan Feedback and approval procedure.
4. Discussion and possible action: Completion of all "2025 Priority Projects" (addition of amended 2020 Priority #2 to 2025 Priorities?).
5. Prioritizing 2025 Plan Projects.
6 .Discussion and possible action: Updates and Timeline.

ADJOURNMENT

HAZARD MITIGATION COMMITTEE MEETING
DRAFT MINUTES
TUESDAY APRIL 22nd 2025 AT 6:00 P.M.
TOWN BUILDING - 2 CASTLE VALLEY DR.

This meeting was a hybrid meeting held electronically by Zoom and also in person at the anchor site the Town Building.

Committee Members Present: Mayor Duncan, Dorje Honer, Ron Drake, Colleen Thompson and Egmont Honer.
Members/ Officials on Zoom: None
Members Absent: None
Residents present at Anchor site: Greg Halliday, Peggy and Norman Llewellyn.
Residents on Zoom: None

CALL TO ORDER AND ROLL CALL

M Duncan called the Meeting to order at 6:00 PM, Buck did roll call

1. Open Public Comment: Greg Halliday expressed his concern that the culverts around Town need to be cleared of tumbleweed and debris prior to spring runoff.
2. Discussion and possible action: missing requirements specific to Mitigation Actions. Discussion of new Plan requirement s included: Who is responsible for implementing the action, identify funding options, timeframes of actions, prioritizing must be explained. A lot of this is generally covered in updating the strategies. These goals need to be a more in depth part of the final action projects.
3. Review Power Outages Section. Egmont Honer explained his work on this section, predominately separating information for the Power Outages section from the new Communications section. Committee grappled with changing Financial Viability to Potential Cost.
4. Communications: Potential Hazards with Goals, Probability analysis and mitigations. Several updates and clarifications to current providers listed. Various system technologies and provider reliability discussed at length. Edits streamlined anecdotal and historical information. Strategies reviewed and updated. Goal was to make the strategies more specific to the Town .i.e. #3 Upgrade radios to increase the Town's radio capacity. Strategy added #7 Continue to develop the Rapid Disaster Assessment program (RDAP). #5 Develop a Town wide emergency communication plan. Buck added that the strategies need to specific enough so if we use one for a priority projects we can get it accomplished . E. Honer explained the LoRa mesh network
5. Rock fall: Potential Hazards with Goals, Probability analysis and mitigations. Short section, minor edits, need to update dates of rock falls.

ADJOURNMENT

Meeting adjourned at 7:58 PM

Approved: **Attested:**

Jazmine Duncan, Mayor
Committee Chair

Jocelyn Buck, Town Clerk
Date: _____

HAZARD MITIGATION COMMITTEE MEETING
DRAFT MINUTES
TUESDAY MAY 27th 2025 AT 6:00 P.M.
TOWN BUILDING - 2 CASTLE VALLEY DR.

This meeting was a hybrid meeting held electronically by Zoom and also in person at the anchor site the Town Building.

Committee Members Present: Mayor Duncan, Dorje Honer, Ron Drake, Colleen Thompson and Egmont Honer.
Members/ Officials on Zoom: None
Members Absent: None
Residents present at Anchor site: Pam Hackley.
Residents on Zoom: None

CALL TO ORDER AND ROLL CALL

M Duncan called the Meeting to order at 6:00 PM, Buck did roll call

1. Open Public Comment: None
2. Approval of the Minutes from:
1.28.2025
2.25.2025
3.25.2025

Committee elected to postpone approval of the Minutes

3. Discussion and possible action: Review of Pam Hackley's Water Advisory Committee work and additional information. M Duncan stated the Committee should incorporate Hackley's comment s in the sections in Item 4 and incorporate Hackley's other comments at another time.
4. Sections: Potential Hazards with Goals, Probability analysis and mitigations.

Drought

Hackley explained the site of the SNOTEL data is the new station in Willow Basin. This resource was added to "analysis used "in the Probability Analysis. The pending Water Budget Study due this Fall was added to the Impact on the Community section. Any numerical data in this paragraph will need to be removed and/ or updated after the results of the Water Study are formalized. Water Management Plan was added to "Background" of this section and the appendix. Edits to Strategies and rating variables #4 Provide information on residential rain water catchment systems #5 Develop current Community water use best management practices, addition of #6 Investigate the Water Use Ordinance and how it can be tied to a State regulations and declarations. Committee had a lengthy discussion on the water dynamics in the Valley i.e. groundwater vs surface water, and should they be reviewed separately.

Water Contamination

Contamination of Castle Creek #7 added to address TDML E. Coli report/monitoring. Mitigation strategy #5 "monitoring of wellhead sealing" was removed just "monitor any indication of contamination" was left in place. Committee had further discussion on the potential of mining contamination from above the Town. Strategy #13 was added "Develop an emergency protocol for wide spread contamination" Non-point source and point source was addressed in the Probability Analysis.

Subsidence

Probability Analysis chart missing … Committee completed new chart. Committee had a lengthy discussion on regional incidents of subsidence. Strategy rating variables discussed.

ADJOURNMENT

Meeting adjourned at 8:07 PM

Approved:

Jazmine Duncan, Mayor
Committee Chair

Attested:

Jocelyn Buck, Town Clerk
Date: _____

HAZARD MITIGATION COMMITTEE MEETING
DRAFT MINUTES
TUESDAY JUNE 24th 2025 AT 6:00 P.M.
TOWN BUILDING - 2 CASTLE VALLEY DR.

This meeting was a hybrid meeting held electronically by Zoom and also in person at the anchor site the Town Building.

Committee Members Present: Mayor Duncan, Dorje Honer, Ron Drake, Colleen Thompson and Egmont Honer.
Members/ Officials on Zoom: None
Members Absent: None
Residents present at Anchor site: None
Residents on Zoom: None

CALL TO ORDER AND ROLL CALL

M Duncan called the Meeting to order at 6:00 PM, Buck did roll call

1. Open Public Comment: None
2. Approval of the Minutes from:
1.28.2025
2.25.2025
3.25.2025

Dorje Honer moved to approve the Minutes with minor grammatical corrections, Egmont Honer seconded motion passed unanimously.

3. Discussion and possible action:
Potential Hazards with Goals, Probability analysis and mitigations.
Sections:
Egmont Honer's edits and additions for the Power Outages and Communications sections were discussed, reviewed and then approved. "Explore radio broadcast options" was added to #6 of Communications mitigation strategies.
Review of Pam Hackley' comments

Earthquake

Not many changes to this section. Mitigation strategy #4 was changed to "Utilize Rapid Disaster Assessment team to ensure no one is left behind". Discussion continued on regional fault lines and earthquakes.

Biological Hazards

Last update occurred during COVID, anecdotal information on COVID edited and updated. West Nile cases have occurred since last updated information in 2019. Mitigation Strategies #2 Develop Pandemic protocol duplicated in #5, #2 deleted. #7 added "Reconsider Fencing Ordinance in order to reduce possible interaction with deer". Add Livestock to # 10 "Encourage home orchards, gardens and livestock to supply locally sourced food"

2025 Recommended Priority Projects

Review the results from the 2020 Priority Projects. Priority #2 "Maintain the ingress and egress roads open for the community in case of an emergency" Still has items that are relevant discussion continued on keeping #2 and #4 in the 2025 Plan Priority Projects.

E Honer will work on updating options for old Priority #5 new Priority #4 Backup generators for the public buildings. Update to this priority included the installed propane generator to the Fire District Lot 13. Discussion continued on fire mitigation on private properties, Priority #2

was added "Plan to help educate property owners along the green belt on fire vulnerability and defensive space". Priority #7 MOU's updated.

By the next meeting the Committee will go through all the Section mitigation strategies and have recommendations for 2025 Plan Priority Projects.

ADJOURNMENT

Meeting adjourned at 8:00 PM

Approved:

Jazmine Duncan, Mayor
Committee Chair

Attested:

Jocelyn Buck, Town Clerk
Date: _____

HAZARD MITIGATION COMMITTEE MEETING
DRAFT MINUTES
TUESDAY JULY 22nd 2025 AT 6:00 P.M.
TOWN BUILDING - 2 CASTLE VALLEY DR.

This meeting was a hybrid meeting held electronically by Zoom and also in person at the anchor site the Town Building.

Committee Members Present: Mayor Duncan, Dorje Honer, Ron Drake, Colleen Thompson and Egmont Honer.
Members/ Officials on Zoom: None
Members Absent: None
Residents present at Anchor site: Greg Halliday
Residents on Zoom: Pam Hackley

CALL TO ORDER AND ROLL CALL

M Duncan called the Meeting to order at 6:00 PM, Buck did roll call

1. Open Public Comment: None
2. Discussion and possible action: 2025 Recommended Priority Projects

Buck did a quick review of her updates to the General parts Definitions through Resources.
FEMA updates required the Probability charts to have the values quantified, the Committee worked through this: Potential Magnitude was defined as % of area involved and Probability is % chance of occurrence per year. Town Departments and/or Agencies involved /responsible for actions box was also added to the Probability Analysis chart. Then a scale was created for all the mitigation strategies. "Public support" replaced political viability and "Percentage of the Town population to benefit" replaced "Potential Benefit". New Scale:

Percentage of the Town population to benefit; 1= <25% 2=25% 3=50% 4=75% 5=100%
Potential Cost: 1= less than $600 2= up to $5000 3= $5000-$20,000 4= $20,000-$75,000 5= over $100,000.00 grant(s) required.
Public Support: 1= 100% resistance 2=25% 3=50 % 4= 75% 5= 100% support/no resistance.

Duncan explained with the new FEMA requirements we need to fine tune our priority projects, we should be narrowing our focus so they are quantifiable and we can complete them within the 5 years. Work that is considered general maintenance is not a priority project. We also cannot do a cost analysis for ongoing reoccurring issues i.e. fire mitigation projects. Discussion continued:
New Priority Projects: #1 Develop BLM Right of way MOU to fix drainages to Town ingress and egress and drainages on BLM land adjacent to Town boundaries. This would enhance response time to flood incidents. Project #2 Educate property owners along the green belt on fire vulnerability and defensive space. There was a long discussion on emergency communication options. Project #3 updated previously was Project #5 Set up and Test an emergency messaging system (like LoRa mesh network). And to explore radio station broadcast options. #4 updated previously was # 6 Have back-up generators and/or battery backups tied into public buildings for prolonged power outages. There was a long discussion on power options. Sections for each project need further updating. Prioritizing projects can be ranked later. The Committee went over past projects that were not completed to see if they should be kept. The culvert capacity and maintenance project was dropped; it was considered regular maintenance. The 2020 Plan Priority project results box was added and needs to be filled out.
There was brief discussion on the Plan timeline.

ADJOURNMENT

Meeting adjourned at 8:00 PM

Approved: **Attested:**

Jazmine Duncan, Mayor
Committee Chair

Jocelyn Buck, Town Clerk
Date: _____