



MINUTES

HAZARD MITIGATION COMMITTEE MEETING

WEDNESDAY MAY 13th 2020 AT 6:00 P.M.

TOWN BUILDING - 2 CASTLE VALLEY DR.

Committee Members Present: Mayor Duncan Town of Castle Valley, Bill Rau- Planning and Land Use, Ron Drake and Leta Vaughn- Fire District. Dave Erley joined the meeting at 6:15PM

Members Absent: David Smith, Mingo Gritts Road Department

Recorder: Jocelyn Buck

CALL TO ORDER

Mayor Duncan called the Meeting to order at 6:00PM

1. Open Public Comment: None

2. Approval of the Meeting Minutes from February 12, 2020

Vaughn motioned to approve the Minutes from February 12, 2020, Drake seconded, motion passed with Bill Rau abstaining.

Approval of the Meeting Minutes from March 11, 2020

Vaughn motioned to approve the Minutes from March 11, 2020, Drake seconded, motion passed with Bill Rau abstaining.

3. Review and Discussion on progress, section reassignments and appendix.

Duncan reported that Lee Stoddard had step aside from the Committee. He had been assigned Earthquakes and Biological Hazards. Erley was already working on the Earthquake section. Duncan will try to do some work on the Biological Hazard section but asked the whole group to start thinking of mitigation strategies for that section. Rau added that we are experiencing this with COVID and a good beginning could be to add what we have done so far such as closing access to the Town Building, the Community support such as Leta and Mary Beth doing grocery deliveries and another group is making masks. Duncan added that mitigations to resource scarcity relates to this section so we can have the Community prepared for such situations with supplies and local resources.

Hazard Mitigation strategies review continued.

Rock fall

The Committee agreed to the existing strategy parameters and had no changes or new strategies.

Drought

Erley wanted to add into record for future decision making a Study on Climate change's contribution to our current drought. The 1980-2000, twenty year period which is when our first water study and land use and water use decisions were made was the wettest period in 1200 years. We should expect drier times ahead.

Erley will add a reference to that study to this section and Rau will forward his additional comments to the group.

Strategies #2 implementing a Drought Management Plan the financial viability was reduce to a 3 with the formation of the volunteer Water Committee and Political viability was reduced to a 2.

Strategy #4 Rau suggested language was changed to the Town would support and encourage individual property owners and adjacent land management agencies to install water catchment systems.

Other strategies parameters remained the same.

Strategy # 5 was added- The Town will continue to analyze the impacts of Climate Change on the availability of water. Potential benefit- high, financial viability -2, Political viability- 2. And the fore mentioned drought study will be added to the Analysis Used.

Water Contamination

Rau asked if there were any studies on Nitrogen contamination specific to agricultural practices that should be included. Erley verified that nutrients nitrogen and phosphorus are included in our Utah Geological Survey water testing program. Septic contamination is monitored by the presence of phosphates, nitrogen is more of an agricultural contaminate.

Strategy #3 language change eliminating "Commercial" and replacing it with "livestock" operators.