

# PAC Minutes

## September 23<sup>rd</sup>, 2023

### Attendance:

PAC:

Travis Day	Mike Frazier	Chris Collins	Micheal Dillon	Forrest
Nelson	Jerry Oldland	Alden VandenBrink	Stu Massey	
Robert Hampson	Ian Wilson			

Speaker – Dr. Ryan Bailey

Callie Scritchfield, Elizabeth Chandler, Phil Brink

### Minutes

#### Upland Vegetation Management Update

- We are still trying to hire a person for the Forest Coordinator Position
  - Grant funding is in place
- Rio Blanco Community Wildfire Protection Plan (CWPP) is being updated. The PAC has been asked to supply a list of critical water infrastructure for inclusion in the plan (see attached)

#### Water Measurement Demonstration

- This could be built at the Rangely raw water area and be available for CNCC student use

#### Macro-Invertebrate Collections

- River Watch has offered to pay for the procession of five collections
  - All results will be reported to the CO Department of Public Health and Environment
    - Concern was expressed about unintended consequences if any of the samples came back impaired.
      - It could impact the towns or individual landowners
      - Could the PAC be required to take action?
- It was decided that more information is needed before a decision can be made

#### Water Supply Study

- Dr. Ryan Bailey presented about the water model he is building – his complete presentation is available on the Conservation District website.
- PAC Responsibilities
  - Well selections and diversions were reviewed. There were no additions to the list
  - Tributary measurement
    - Native and return flows will be measured and data sent to Dr. Bailey. He will review the data points and advise us to their suitability and if more are needed.

- Elevations
  - We will need accurate and precise measurements of:
    - All wells that are logged
    - Spots on ditches for Dr. Bailey to compare with USGS map for accuracy of USGS maps
    - Locations on the White River
    - Springs or sites that have collections of return flows
- Ditch Diversion form
  - Modify to include a disclaimer that the information will only be used to build the water model
  - Add crop type
  - Add what happens to runoff water – ie where does the water go when it is over the field?