



Town of Parachute | City of Rifle | Town of Silt
Town of New Castle | City of Glenwood Springs
Town of Carbondale | Garfield County
Roaring Fork Transportation Authority
Colorado Mountain College

Board Meeting Minutes: Friday, March 08, 2019, 1:00 p.m.

Colorado Mountain College, Rifle, CO

Board members attending

Garfield County: GCE Treasurer Tom Jankovsky

RFTA: GCE Vice Chair Jason White

City of Glenwood Springs: Shelley Kaup

Garfield County: Frank Coberly

Town of Carbondale: Lani Kitching

CMC: Sean Nesbitt

Town of New Castle: Bruce Leland

Town of New Castle: Art Riddile

Others attending

CLEER: Erica Sparhawk, Brandon Jones, Matt Shmigelsky, Phil Meadowcroft,

Rifle Regional Economic Development Corporation: Katie Mackley

Board members not present

City of Rifle: Theresa Hamilton

Town of Silt: Keith Richel

Town of Parachute: GCE Chair Stuart McArthur

City of Glenwood Springs: GCE Secretary Rick Voorhees

Next meeting: Friday, May 10, 2019. Garfield County Administration Building, Glenwood Springs, CO

Call meeting to order:

Jason called the meeting to order at 1:02.

Roll call and approval of agenda:

Shelley conducted roll call.

Lani Kitching moved to approve the meeting agenda; Frank Coberly seconded, and motion passed unanimously.

Board Member and Public comment

Jason invited board and public comment. There were none.

Consent Agenda:

Approval of Jan. 11, 2019 minutes

Bruce pointed out an error on page 3. Brandon and Erica fixed the issue.

Bruce Leland moved to approve the minutes, with the error on page 3 corrected, for the meeting on Jan.11, 2018; Lani Kitching seconded the motion, and the motion passed unanimously.

Financials, Bills Paid, and Accounts Payable

Jason invited comments on financials, bills paid, and accounts payable. There were none. He invited a motion to approve.

Frank Coberly moved to approve the financials, bills paid, and accounts payable; Lani Kitching seconded the motion, and motion passed unanimously.

Financial Review

Erica described the necessity to do this every year and that we need to make a decision to move forward on financial review.

Lani said she has full confidence in this process.

Bruce Leland moved to approve the financial review; Lani Kitching seconded the motion, and motion passed unanimously.

Engagement Letter with McMahan and Associates

Bruce Leland moved to approve the engagement letter with McMahan and Associates; Lani Kitching seconded the motion, and motion passed unanimously.

Resolution No. 2: Exemption from Audit for Fiscal Year 2018

Tom stated the importance of getting this exemption due to the high costs of audits compared to the financial review that we have received every year.

Tom Jankovsky moved to approve Resolution No. 2; Lani Kitching seconded the motion, and motion passed unanimously.

Action Items

Finance Committee Working Group

Erica referenced the memo and stated that there is an opportunity to discuss the revolving loan funds and requested that staff work with the finance committee to look at repurposing funds and looking at overall funding for GCE and the contract with CLEER.

Erica summarized the ongoing conversation about repurposing the revolving loan fund for new board members.

Lani voiced support for the strategy of a finance committee working group.

Tom asked if there is a commercial loan fund available. Erica shared that currently there is only CPACE available. She also said that Funding Partners will not administer a commercial loan program since their focus is only on residential.

Erica said that in order to repurpose funds we need to have our request ready for the DOE by late June 2019.

The board agreed to support a finance committee working group that will provide recommendations to the board during the May meeting.

Shelley asked if it was possible to repurpose the funds to be loaned to GCE partners.

Website options update

Erica provided an update on the SIPA grant and the new website and said that Heather is looking into options to change from the old Dreamweaver platform to a newer, more user-friendly Wordpress platform. Erica invited comments on website options. There were none.

Program Updates

Government facility update

Erica introduced Phil Meadowcroft. Phil described the Old Guy Team's mission and role with CLEER. He showed slides with commercial strategy and potential projects in Glenwood, Rifle, Silt, and at CMC. He described the Energy Management System (EMS) and the measurement system in KBTU/sq.ft. He stated the next steps are to meet with the remainder of the GCE partners and to develop an EMS for each partner.

Bruce stated that he would like to meet with Pete and Phil. Phil said he would reach out to schedule the meeting.

Jason said he appreciates the Old Guy Team's organized approach and the proactive data tracking.

Electric Vehicle infrastructure

Matt passed out the handout on EV charging and described the State of Colorado's efforts to promote and expand EV ownership. Matt informed the board of the various types of plugs and how the market may adopt combo plugs as standard.

Matt showed the map of the charging stations and stated that the lack of chargers is the number one concern on the consumer side when deciding whether or not to buy an EV.

Matt described the effort in Rifle to assess feasibility of sites as being a primary service that he can provide to GCE partners, in addition to finding funding for the chargers.

Art said that the joint FMLD grants require collaborative efforts and that he thought this would be a great candidate for that.

Jason commented that RFTA wants to provide charging for riders at park and rides and also wants to electrify the fleet. He said that a fleet group buy would be extremely beneficial for their organization. He also stated that a dual purpose charging station would be useful at their park and rides – one side for cars and the other for their buses. He stated that some electric buses will be running in October.

Bruce requested that Matt contact Dave Reynolds in New Castle about charging infrastructure in New Castle.

Art described the idea of an autonomous circulator bus. EZ mile is manufacturing an autonomous bus that will hold 10 people for \$250,000 for bus plus \$45,000 for software. Art is curious about funding opportunities and collaborating with other communities on a demonstration and pilot run. Matt said that there may be several funding paths and that he will continue to investigate how to fund this program.

Lani asked about the obsolescence of various charging technologies. Matt said that there are certain plugs that are becoming industry standard. The workplace is the best place to provide chargers from a renewable grid perspective.

Bruce asked how much it typically costs to plug in. Matt explained that there are typically no costs because the credit card fees are higher than the electricity for the charging – so organizations are not charging yet but will be able to in the future.

Network for Clean Energy Corridor

Erica provided an update on the Feb 21st workshop and passed out a handout with notes. She described the successful turnout and wide regional representation. The afternoon session resulted in an action step list that came up with specific items to work on.

Sean stated that the big takeaway is that a regional approach will allow us to identify renewable solutions and that many of the entities represented have shared goals that we can work together to achieve.

Lani said that she agreed that having so many different stakeholders represented was crucial to moving forward with a clean energy corridor.

Sean wondered where the low hanging fruit in operations is. Erica stated that efficiency is still a primary focus in the building sector.

Frank mentioned that getting that final 20% is the challenge and that this effort will allow us to look forward in strategic ways.

Katie talked about a CMU presenter who was not supportive of renewables. Katie said that education is important in coming to a common understanding of the benefits and limitations of transforming the grid to renewable resources. Lani echoed that the public engagement and support piece is very important.

Shelley and Tom said that economics play a huge role in the implementation of renewables.

Adjournment

Jason mentioned two events – NWCCOG’s regional economic forum on May 2 and CDOT’s April 16 event on fleet electrification.

Jason invited a motion to adjourn the meeting.

Lani Kitching moved to adjourn the meeting at 2:39 p.m., Sean Nesbitt seconded, and the motion passed unanimously.

GARFIELD CLEAN ENERGY COLLABORATIVE

By: _____
Stuart McArthur, Chairperson

ATTEST: _____
Rick Voorhees, Secretary

These minutes were reviewed and approved by a vote of the Garfield Clean Energy Board of Directors at its meeting held on _____