



Meeting Minutes

Nederland Community Center
Community Center
Conference Room

November 16, 2017, 7:15 P.M.

A. CALL TO ORDER: 7:20

B. ROLL CALL: Jen, Jake, Melody, Eryka, Kelly

C. PRESENTATION ITEMS:

1. Zero Waste Action Plan: Leigh Ratterman from BoCo Sustainability Office

1. Sustainability Summit for Boulder County (recurring?)

1. Idea for county to provide a platform for the different sustainability boards from various towns, what works well, how they are doing well in different categories

2. Zero waste Funding Boulder County: Funding from recycling center

1. Applications due on 12/4, \$1k min, \$10k max

1. Example, boulder fruit rescue
 2. Ned got one two years ago for water bottle refill station
 3. Year before, recycling in all Ned town buildings
3. **Center for resource conservation toilet program**
 1. Low flow high efficiency toilets
 2. Allotment based on town population
 3. Based on income, can get free installation (80% of county median income)
 4. **Xcel: Energy smart program**
 1. Will come in and provide showerheads, faucet aerators, replace all incandescent bulbs, for \$75
2. **BOT Presentation Debrief - Eryka**
 1. Meeting next tuesday
 2. Letter is drafted in google drive
 1. Sent to town to include in agenda
 3. Do we know what the interest rate is on the WWT project loan through USDA?
 1. Would be good to find out so that we can argue that the rate of return on the solar investment would be a better deal from day 1
 4. Argue that the new building should have a solar ready roof at least
 5. Get wastewater treatment plant energy usage?
 6. Get statistics on rate of return for solar PV system if the town borrows the money.
 7. Tag team topics and bullet points
 1. They committed to 100% renewables
 2. Main Point: Are they willing to work with us?
 3. Request a working session with planning commission, BOT, town staff, and SAB
 4. Request a PV ready roof
 5. Push for them to commit to a solar array as a part of the project

6. Kelly: Introduction
 - 1.
7. Melody: Offset big piece of town usage
 1. Discuss
8. Jake: Technical
 - 1.
9. Melody:
 1. Most feasible locations, no land agreements, no leasing fee, sunny, open, wind blows snow out.
10. Jen: ? Maybe
11. Eryka:
 1. We have realistic PPA providers interested in the project
 - 2.
12. **** LOOK AT INFO IN WWT CTN FOLDER THAT KEVIN **ok**
8. Reach out to planning commission since they are big players on the project
3. Xcel meeting Debrief - Jen
 1. They are willing to do analysis on town electricity usage so they can evaluate
 1. Solar garden, PPAs, Renewable energy purchasing options
 2. Analysis on everything in the town limits, 3-4 weeks
 3. They are interested in presenting to SAB, or BOT, or an open house
 4. Potentially a MoU
 5. 6 other cities they are working with right now: Denver, Breck, ...?
 1. We are the only one that has a 100% commitment
 6. Not willing to go around their current rules and regulations
 7. Potentially putting an option on Xcel bill to opt into renewable energy program
 1. Possibly have to opt out instead of opt in?
 8. We want to focus on resiliency with local power
 9. Windsource as an option

10. With Xcel, have them present to just SAB with Kevin or other member of BoT, plus Karen (or all of BoT)
11. Renewable connect (deerfield solar project) they will put out pricing in December and need to sign up starting in January for X weeks.
4. Internship with CU ENV program, GIS mapping project through Geography Department

D. DISCUSSION ITEMS:

1. Brainstorm Sustainability Education Event for CTN and the 100% project
 1. Think if this is a good idea and we have the bandwidth.
 2. BoCo matching grant 2018 - what do we want to apply for?

E. OTHER BUSINESS:

Susan Bloomquist: Dealer from SunnyTherm Systems

- Solar collectors to heat buildings.
- 6 panel system= \$3000
- She should contact DDA

F. ADJOURNMENT: