



## Earth Action Committee

### Minutes – February 14, 2018

Ten Pin Building Mezzanine, Arcata

**Board Members present:** Colin Fiske, Cheri Strong, Leah Stamper

**Member-Employees present:** Emily Walter, Laurie Talbert, Travis Morgan

**Members present:** None

#### 1. Welcomes and Review

At 6:48pm the meeting was called to order by board member Leah.

#### 2. Approve Minutes

Consensus reached to approve the January 2018 minutes.

#### 3. Member Comments

None

#### 4. Renewable Energy – Reported by Travis

- In reviewing our energy bills and have come upon some questions that I need answered by Redwood Coast Energy Authority (RCEA). I have questions about peak time usage but haven't heard back from
- The Co-op is in the Medium Use Industrial tier which is the best tier for us.
- Switching over to 100% renewable energy would be about \$1,400 extra per month.
- 100% renewable from RCEA is cheaper than the same from PG&E. We currently save \$70-\$400 monthly by using RCEA over PG&E.
- The solar panels in Arcata don't seem to be hooked up and doesn't show up on our energy bill.
- Best estimate with new solar panels in Arcata is that we could generate 40-45% of Arcata's energy. I'm looking into the costs of new solar panels and any rebates that could be used.
- The biggest cost of power is for refrigeration and air movement.
- Our usage compared to last year is about even, but we should see a decrease following the remodel.

#### 5. Transportation Survey – Reported by Laurie

The group reviewed a draft transportation survey. The survey would be focused on Arcata first. Due to limited staff time, we are not sure when the survey will be implemented. Overall the group liked the survey and didn't see any needed changes to the questions. There was discussion about conducting the survey at different times of the year/weather conditions. When the surveys are conducted we will make sure to note the weather and any other abnormalities that day.

- Colin – periods when HSU is not in session would be outside the norm.
- Emily – what about asking if the person is a student in the survey?

#### 6. New Business

None.

#### 7. Next Agenda Items

- Update on new solar panel information (Travis)
- Check-in on transportation timeline (Laurie)

#### 8. Review: Next meeting will be March 14, 6:45-8pm.

Meeting Adjourned at 7:41pm (*Minutes by Emily Walter*)