

Climate Action Collaborative for the Eagle County Community

Collaborative Members' Meeting – Notes

Date: Monday, March 18th, 2019 Time: 8:45 a.m. – 12:00 p.m.

Location: Traer Creek Plaza, Sauce on the Creek

- 8:45 a.m. Gather (refreshments provided)
- 9:00 a.m. Welcome and meeting goals!
- 9:05 a.m. Session 1: Climate Action Collaborative 2018 Annual Report & 2017 Inventory Review
- Review of Annual Report
 - Request for a PDF version of this to send out
 - Review of 2017 Inventory
 - How are we tracking people walking and biking?
 - Sole Power summer challenge
 - We are considering the I70 traffic that passes through the town in our inventory, but only about half is factored in based on the vehicles that stop within the county
 - Does buying new cars affect this (between the 2014 and 2017 inventories)? The GHG emissions from vehicles are calculated with average miles per gallon, so purchasing new, more efficient vehicles is not a large enough factor to be significant
 - Do we include Basalt in this? Not necessarily for the vehicle analysis, but it is included and broken out separately for energy
 - Emissions from landfill were gathered from percentage of organics and paper in the landfill, obtained from the waste diversion & optimization study (2017)
 - Working with Abel Chavez (professor at Western State, Gunnison) to update our GHG forecast, to be completed within the month
 - Should help reprioritize our focuses and actions
 - Working on GHG modeling of current initiatives
 - Should assist with decision making moving forward
 - Project Manager update
 - Data tracking for 2018
 - Council Updates
 - March and April town council updates
- 9:45 a.m. Session 2: Sector Working Group Updates
- Materials Management – Jesse
 - Waste Wizard app working well; info updated by WMSC staff
 - As of February 2019 – 10, 930 materials have been searched since inception

- 603 downloads of the app
- Lake Creek Village cleanup – May 11th, 9-2pm
 - Education and Outreach subcommittee table to educate residents on recycling
 - Cleanup day to interact with and educate the community to improve education rates
- C&D diversion site established last July; it is a pilot program for 2019 – 42 tons of waste diverted in 2018
 - Are there specific instructions? Contact Jesse to chat about materials for drop off
- Textile recycling at landfill and now at Town of Eagle drop site
- Cups (at events) subcommittee brought back into MMTF
 - Single stream facility cannot accept plastic cups, but local MRF (dual stream) can; working on ways to work around
 - Now paper (white fiber) hot coffee cups can be recycling in Vail Honeywagon single stream only
- Edwards recycling site being relocated
 - Currently planning where it will be moved
 - Considering the Mountain Rec field house
- Compost
 - Commercial compost facility opened Oct 2018
 - Receiving 45 yards per week
 - Vail, Avon dropsites are now fully functioning
 - Minturn open by end of Month
 - Eagle Vail this spring
 - Must call to enroll in dropsites
 - 6-10 compost trainings conducted per month with customers
 - Sales event upcoming
 - Considering providing composters (backyard) at a reduced fee to help residents limit their waste to landfill
 - Education focused
 - Can use for yard waste and food waste, either
 - Currently gathering waste diversion data for 2018
- Global waste and recycling trade
 - KNOW your hauler and list of acceptable materials
 - These items are not going in the landfill; waiting for new markets to develop, baling and stockpiling until then
 - Because China is not accepting plastics anymore
- Transportation – Jared
 - Coordinated information hub
 - Eco, Avon, Vail, BC
 - To improve awareness for transit options within Eagle County as a whole
 - To mesh all routes and transit together (not having to go to multiple websites, etc.)

- This was a rec from the transportation development plan
 - Mobile Fare payments – Masabi
 - Working to make fare payments easier
 - Mobile payments (similar to bustang)
 - Can buy bus passes at your convenience
 - One ride, 30 days, annual passes, etc.
 - FLM recommendation
 - First mile, last mile study
 - Presented last Tuesday to Board of County Commissioners
 - Identified to work with ECO transit (doesn't mean we can't work with Avon or Vail on similar issue)
 - Public input period coming to a close
 - After this, moving into final report stage (late May, early June)
 - Recommended strategies
 - Bicycle and pedestrian infrastructure
 - Ride-hailing
 - No or low cost ride to the bus station, through ride service like uber or lyft
 - Currently underway between Mtn Rec field house and Shaw Cancer center
 - Under consideration for Minturn
 - Transportation demand management
 - Tools that help create transit demand and manage it
 - Bike share expansion
 - Considering next steps
 - Near term- considering expanding upon Avon's current bike share system (easier with single provider)
 - Implement E bike share in future
 - Waiting to hear from CDOT on last grant funding request for electric buses and EV infrastructure (\$1.3-1.8 million in the works to get 3 electric buses)
 - TOV deciding between Proterra and E Flyer
 - Hoping for 2020 on the county side
 - Buildings – Kim S
 - Eagle County + WMSC partnering to provide free energy walk through for any CAC partner who is interested
 - High level walk through, recs for energy efficiency improvements, controls, etc.
 - Hoping to move toward benchmarking buildings
 - Addressing primarily large, publicly funded buildings
 - Building Code Subcommittee
 - 2 meetings complete

- Next meeting on non-energy related items
- Mission, Vision and criteria are established
- Using IECC 2018 as the code baseline
- Consensus on these energy related items
 - EV rough in
 - Electrical service for fuel switching
 - Solar ready provisions in the code
- Presenting to councils mid summer
- Building in educational component for continuing education
- Benchmarking
 - Looking into options for voluntary benchmarking
 - Meant to enable bulidilngs and building portfolios to prioritize energy improvement projects
- Case Study
 - Collecting info on energy success stories
 - Form created and will be sent out to collect data from each project
 - Intention is to market energy efficiency
- USGBC
 - 1st 2019 event is March 19th
 - Mountains on Design Process for Innovation
 - June 13th – building code compliance
- LED Swaps
 - Edwards field house all March long
 - Gypsum swap stats
 - 552 LEDS given out
 - 392 incandescents traded in
 - 71 CFLs traded in
 - Over 1,000 lbs of CO2 reduced
- Questions
 - Is land use considered in new construction?
 - Soil?
 - Shawn to provide case studies on communities succeeding at this
 - Is there a system to reach out to developers undergoing these projects?
 - Not at this time
 - Specific developers are not targeted
 - There are projects in the works in Edwards that could be prevented if this group could potentially get more involved
 - Talk about this further at meeting in Thursday
- Energy Supply – John
 - Rewable Energy Calculator will be ready by the end of March
 - Earth Day coming up, use as a push
 - HCE and CAC will work together to get marketing and outreach out for this

- 100% RE Resolution
 - o Eagle County moving forward with 100% RE Resolution on Earth Day
 - For municipally owned buildings
 - o Avon, Eagle, Minturn having similar talks on passing that commitment but don't yet have approval timeline
 - o ERWSD & Vail Resorts have already activated 100% RE commitments
- Education & Outreach – Paul
 - Marketing Budget for 2019 - \$35,008
 - Committee is meeting next week
 - Attempting to align themes of CAC newsletter, HOME magazine, sustainability tips
 - Quarterly email newsletters for Collaborative now
 - o 1st one coming out in March
 - o Shifting to one-off messaging
 - LED swap, REC calculator
 - Waste Wizard has 606 downloads at this point
 - o 11,000 people have viewed info on the app
 - o 99.96% English even though the app does include Spanish
 - o Considering push notifications for new recycling updates
 - Collaborative webpage is getting use and traffic on resource pages
 - Behavior Change Campaign – One Less Car
 - o Carpooling, bus, bike, walk
 - o Goal is twice a week
 - o Demo with Rideshark upcoming
 -

10:45 a.m. Break

11:00 a.m. Session 3: Community Builders Presentation

- Guest speaker: Clark Anderson

What challenges/issues face our community?

- Water
- Housing
- Loss of wildlife
- Can't afford local cost of living
- Healthcare
- Sprawl
- Food security – where we obtain our food from (Denver, West)
- Transportation
 - o Divides community
 - o Long i70 corridor commute
- Mental health

We have a strong tourist economy. But do we have a strong economy?
Is it sustainable?

- Tourism economies are seasonal, jobs are not great
- There are not enough good jobs here
- We are not economically diverse enough
- Who is the economy for? What's the point of having a credible tax base?

Reducing Emissions

We MUST reduce from the transportation sector

- 93.9% of transportation emissions is from average drivers
 - Does not include aviation or trucks passing through
- VMT is growing faster than the number of new cars
 - Because we live far from where we work
- Disconnected transportation systems
- Living far from work; separate living and working communities
- Auto-oriented community design
- We are in a situation where the status quo is making climate change much worse
- “growth is inevitable, sprawl is not”
- Growing demand for walkable neighborhoods
 - Convenience
 - Quality of neighborhood
- Growing, in not out
 - Challenges
 - NIMBYism
 - Development costs
- Economic, place and historic value of reusing buildings
- Create streets that create great places
- Missing middle
 - Duplex, six plex, multifamily units but not mid-rise or larger
- How do we respond?
 - Planning & Policy
 - Partnerships and Strategic Partnerships
- Challenges in Eagle county to moving forward
 - Fear of gentrification - displacement
 - High construction costs where the ‘right’ places to build are
 - Short term employment
 - Attitude about not wanting other development in sight (of homeowners)
- What are the opportunities?

11:45 a.m. Next steps & looking ahead

March 27th – Waste Workshop for businesses at Walking Mountains, 2 pm

12:00 p.m. Thank you and adjourn!