

Agenda – February 21, 2024

Attendance: Emily Freeman (City of Boulder), Ryan Call (Eco-Cycle), Neil Noble (Republic Services), Kelsie DeFrancia (City & County of Denver), Alicia Archibald (Steamboat Springs) Anna Perks (Perks Deconstruction), Kat Slaughter (VERT Sites), Jesse Matsen (Eagle County), Ally Byzewski (Recycle Colorado) Anne Marie Wilson, Rob Crummett (Eagle Valley), Taylor Reimann (City of Boulder), Chris (Driven Plastics), Liz Chapman (Recycle CO), Ainsley Bronan (Aspen), Brian Loma (Cut the Plastic), Scott Hutchings (WM?) Mellik Gorton (CDPHE), Brandy Moe (Republic Services), Jonathan Wachtel (City of Lakewood), Megan Wiebe, Hayden van Andel.

Agenda

Agenda for February 21st meeting

1. Icebreaker & Introductions
 - a. *What is one thing you're trying to introduce into your life in 2024?*
2. C&D news (Colorado/National)
 - a. C&D World 2024 conference update from Alicia and Kat.
 - b. Build Reuse Conference (Taylor, Anna, Ainsley, Emily attended). Presented on the Boulder Hospital deconstruction project.
 - i. Inspired to be around people working on these issues.
 - ii. City of Seattle presentation was a highlight.
 - iii. Washington, Oregon, and Wisconsin all have reclaimed lumbar specs.
 - iv. Emily F is now on their board!
3. Summit County Updates
 - a. Kat: VERT Sites working with Summit County for 8 or 9 months on a pilot. This is the first pilot in CO to come BEFORE a policy. A 2018 study showed 30% of Summit County waste is C&D. A Zero Waste Task Force convened.
 - b. March 2023: Summit County 5-Year C&D Plan, prepared by VERT Sites.
 - c. Space and weather is constantly a challenge for deconstruction, especially in Summit County.
 - d. (Key slides are screenshotted at the bottom of this document)
4. Recycle Colorado Summit
 - a. Structure of Summit. Interested in having separate tracks. The Summit will be divided between programs and tours. We have four tours scheduled, and three have some C&D element.
 - b. Possible C&D topics:
 - i. Anna: A work group session on steel I beams and reclaimed lumber. "Here's what other states are doing." What steps can we take to change local and state building codes? Can we have a virtual presentation with Seattle/King County?

1. Maybe we can update the Policy Toolkit to include building code updates.
 - ii. Jonathan: A working session to get into the weeds on C&D barriers, trade-offs, and sticking points.
 - iii. Emily: Someone has made a documentary on deconstruction, tiny homes. Maybe a virtual watch party and Q&A with the filmmaker?
 - iv. Ryan: End market development with CDEC, CO Stud Company, Juri with RRS.
 - v. Anna: Workforce training. There was an affordable housing pilot project in Atlanta using reclaimed materials. Perhaps include the National Center for Craftsmanship in Fort Collins?
 - vi. Chris: Any interest in LCAs and ECDs for C&D projects?
 - vii. **Emily: Let's do a poll to gauge interest in these topics.**
5. What would bring you value from the C&D Council meetings?
 - a. Goals - What do you want out of your council meetings?
 - b. Presentations from within CO, guest speakers from throughout the U.S./Canada, Council member updates, other ideas
 - c. How can we encourage more members to Recycle Colorado and the C&D Council
 - i. Colorado Green Building Guild, Association of General Contractors
6. Member updates
 - a. Update on Denver's progress towards a deconstruction ordinance
 - b. Alicia: City of Steamboat will be putting out an RFP to study C&D diversion. Can we add recent RFPs and studies to the "resources" page so folks don't need to reinvent the wheel.
 - c. Jonathan: Added the ability to do a deposit/refund system for Lakewood's C&D Ordinance. Also looking at getting software to help with compliance and data tracking.
 - i. Lakewood will also be hiring a mid-level Lakewood sustainability person.
 - d. Anna: Friday March 15th- 3-6pm 5year celebration at Perks Deconstruction warehouse. Please join us! 6800 A East 53rd Pl Commerce City CO 80022. Drinks, food, and DIY crafts.
7. **Next meeting: May 22 from 2:30 to 4:00.**

Pilot Results

Pilot Projects

Single-family, residential
1,200 sq. ft. remodel + 1,200 addition



Single-family, residential
2,400 sq. ft. remodel + 2,400 addition



Multi-family, residential (workforce)
4 buildings
172 apartments



Multi-family, residential (private)
4 buildings
70 apartments



Pilot Results

Pilot Material Generation & Disposal

Material Stream	Pounds Generated
Material Segregation (Wood)	84,000
Recycle	5,240
Donation (Repurposing)	2,550
Reuse	925
Landfill	918,100
Total Pounds Generated	1,010,815
Total Pounds Segregated and Diverted	92,715

**Percentage of
 Diversion &
 Segregation**

9.2%

Pilot Results

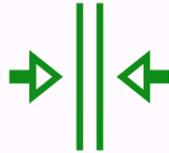
Pilot Challenges

• Labor/Resources



- Weather
- Trades
- Deliveries
- Cars
- Professional Services
- Regulations

• Space



- Not enough help
- High turnover
- Pilot Management

• Markets/Outlets



- Dimensional lumber not being diverted yet
- Transportation
- Infrastructure/reuse markets



Pilot Results

Pilot Successes

• Engagement



- Site team
- Monthly site visits
- Monthly site workshops

• Plans



- Trainings
- Implementation

• Segregation



- Dimensional Lumber (treated and untreated)
- Reuse items
- Scrap metal



Pilot Results

Recommendations



- **Disposal policy for locally divertible materials**
- **SCRAP C&D Composition Study**
- **Education**
- **Materials Management Plans**

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