Boulder County Resource Conservation Advisory Board Meeting
Minutes – February 28, 2018

Present:
Michael Donovan – At-Large
Brandon Hill – Resource Central
Bryce Isaacson – Western Disposal
Bridget Johnson – Town of Jamestown (phone)
Suzanne Jones – Eco-Cycle
Charles Kamenides – City of Longmont
Dan Matsch – Town of Lyons
Mark Persichetti – City of Louisville
Tim Plass – At-Large
David Snapp – At Large
Sam Weaver – City of Boulder
Stephanie Walton – City of Lafayette

Active Members Not Present:
Darla Arians – Boulder County
Russ Callas – At-Large
Jack DeBell – CU Recycling
Chris Hanson – Town of Superior
Roger Pacheco – Republic Services
Chris Pelletier – Town of Nederland
Ken Wilson – At Large

RCAB Staff Liaison:
Tyler Kesler – Commissioners’ Office/Sustainability
Leigh Ratterman – Commissioners’ Office/Sustainability

Guests:
Kevin Afflerbaugh – Western Disposal
Andrea Doukas – City of Boulder Resident
Noah Eisenman – City of Boulder
Chris Gallagher – LID Landscapes
Jamie Harkins – City of Boulder
Emily Jacobson – Sustainable Resilient Longmont
Lisa Knoblauch – City of Longmont Sustainability Coordinator
Sara Preinitz – Vessel Revolution
Aren Rodriguez – City of Longmont
Lisa Skumatz – SERA Consultant (phone)
Dagny Tucker – Vessel Revolution
Alex Vanamburgh – City of Boulder Resident

1. Call to Order
Chair Charles Kamenides called the meeting to order at 4:48 pm

2. Approval of January 24, 2018 Minutes
Brandon Hill motioned for approval and Tim Plass seconded; unanimous vote approved.

3. Community Updates & Public Comment
   - Boulder County – Is partnering with Eco-Cycle to do a composting “Train-the-Trainer” a follow-up to the recycling training held at the beginning of the year. The event will take place at the Boulder County Recycling Center on March 20th at 9am.
   - City of Boulder – Bag fees continue to be of interest from a myriad of communities and groups in Estes, Longmont, and even a 5th grade class in Louisville requested information and presentations this month. Also, the community has been expressing more and more interest in creating a Styrofoam ban or fee.
   - City of Longmont – The methane C&G project is continuing and more details and news to come.
   - City of Lafayette – Lafayette City Council passed waste diversion goals of 45% by 2021, 50% by 2026, 65% by 2036, 85% by 2046. They will be considering a hauler ordinance as
well. The City of Lafayette Public Works Director is very much an advocate of any and all progress in this direction.

- **Eco-Cycle** – Successful electronics recycling partnership with Blue Star Recyclers – 8 jobs have been created. They want to continue bringing in as much electronic waste as possible in order to hire more employees and further the mission and impact (social, economic, and environmental). Eco-Cycle is looking at all sorts of Styrofoam opportunities for recycling. A new unit will be installed at the CHaRM soon.

- **Resource Central** – Is holding a massive tool sale March 24th with a new partnership with McGuckins Hardware. Community members can donate their tools at the McGuckins Hardware Store and they will give you a 10% discount for your purchase.

- **Town of Louisville** – Staff from the Sustainability Board are presenting to City Council on short term funding proposals for sustainability measures within the city for the next two years.

- **Town of Lyons** – Next week the Sustainability Futures Commissions is doing a work shop with the Board of Trustees and recommending directing staff to create a RFP or RFI to gather information about the costs of a single hauler recycling and compost curbside collection.


5. **Resource Central Online Tool Library Presentation**: (see attached presentation) Brandon Hill presented on Resource Central’s new online tool library. Community members can see if a tool is available and reserve for pickup. [https://tools.resourcecentral.org/](https://tools.resourcecentral.org/)

6. **City of Boulder New Bin Signage**: (see attached presentation) Noah Eisenman presented on a new zero waste signage program.

7. **RCAB Retreat Follow up for 2018 Work Plan**: Leigh Ratterman presented on the RCAB 2018 work plan. Work plan includes: Short-term:
   - RCAB member plan to share information with their communities
   - Food Waste Reduction
   - Subcommittees

   Medium-term
   - Infrastructure Recommendations (C+D and Compost)
   - Sustainability Tax input
   - Zero Waste Action Plan Update

8. **Adjournment**: Charlie Kamenides called the meeting to a close at 6:19 pm
This is enough garbage to fill the Empire State Building

58,000,000,000 cups per year are landfilled

90 times
“We cannot solve our problems with the same thinking we used when we created them.”

- Albert Einstein
France becomes first country to ban plastic cups and plates

By Sophie Eastaugh, for CNN
Updated 4:30 AM ET, Tue September 20, 2016

Vancouver considering ban on disposable coffee cups, plastic bags
Staff are researching options to cut down on the amount of single-use items ending up in public garbage bins
By B.C. Armanac, CBC News Posted Feb 05, 2016 12:51 PM PT | Last Updated: Feb 05, 2016 12:51 PM PT

The priciest part of your takeaway coffee? It's the cup, not the beans
It is bad news for anyone who thinks the high price they pay for a cup of takeaway coffee reflects the quality of the beans.

India just banned all forms of disposable plastic in its capital
National tribunal prohibits use of cutlery, bags and other plastic items amid concern over pollution of the sea and air
Ian Johnston Environment Correspondent @montaukan Wednesday 25 January 2017 13:32 GMT | 32 comments
83% of adults in U.S. drink coffee

43% drink coffee outside of the home every day

2.25 billion cups of coffee consumed every day, worldwide
keeps drink hot or cold
free to use
quantified self information on waste reduction
access to insider stories
CAFES WIN

- part of a countywide network
- increase sustainability and gain green brand value
- reduce waste costs
- keep your brand from the trash
Average paper cup + lid costs 17 cents
Average number of cups used 600 daily

\[ \times \] Independent cafes spend an average of $37,230 on paper cups and lids.
SPONSORS WIN

83% of adults in U.S. drink coffee
BOULDER COUNTY WINS

- Educates consumers on their waste reduction and positive social impact
- Incentivises behavior change by reinforcing more sustainable actions
- Reduces environmental impact and waste to landfills
- Zero waste innovation supports Boulder county
- Builds the infrastructure for reuse
- Keeps money circulating in the city

VESSEL
SOCIETY + ENVIRONMENT WIN

20 million trees

12 billion g H₂O

13 billion lbs CO₂
YEAH, WE THINK PAPER CUPS ARE RIDICULOUS TOO.

MEET YOUR NEW DISPOSABLE CUP
JOIN THE MOVEMENT
WWW.VESSELWRKS.COM
Resource Central: Materials Reuse
Overview/Tool Library
Resource Central: Materials Reuse Overview

- Resource Central offers reclaimed building materials, appliances, furniture, and other architectural salvage at extremely low prices
- Consists of a retail shopping area, donation intake area, tool library, and deconstruction/pickup services
- 3-4 million pounds of building materials diverted annually
- 16 staff
Tool Library Overview

• Community tool lending at very low rates
• Empowers customers to use reclaimed building materials found at Resource
• Hundreds of hand tools, power tools, woodworking equipment, landscaping tools, etc
• Tools are primarily donated from community members. A portion have been purchased or grant funded.
• Tools are maintained in house by staff and volunteers
• $25 yearly membership fee ($20 to renew)
• Each tool has a daily rental rate that is a fraction of other rental outlets. (IE: circular saw $4/day at Resource, $20/day + $25 deposit at competitor)
• New webpage launched – Online inventory, availability, and reservation requests.
City of Boulder Zero123 signs
**LANDFILL THIS**
- Plastic Bags (BOLSAS PLÁSTICAS)
- To-Go Cups & Lids (VASOS Y TAPAS PARA LLEVAR)
- To-Go Containers (ENVASES PARA LLEVAR)
- Wrappers & Chip Bags (ENVOLTURAS Y BOLSAS DE PAPAS FRITAS etc.)

**COMPOST THIS**
- Food & Plants (COMIDA Y PLANTAS)
- Coffee & Tea (CAFÉ Y TÉ)
- Certified Compostable Items (ARTÍCULOS CERTIFICADOS COMPOSTABLES)
- Compostable Paper (PAPEL COMPOSTABLE)

**RECYCLE THIS**
- Plastic Bottles, Tubs, Jugs & Jars (BOTELLAS, TARROS, ENVASES, JARRAS DE PLÁSTICO)
- Cans & Glass (LATAS Y VIDRIOS)
- Drink Boxes & Cartons (CAJAS DE BEBIDAS Y CARTONES)
- Paper & Cardboard (PAPEL Y CARTÓN)
COMPOST THIS

FOOD
COMIDA

NAPKINS
SERVILLETAS

RECYCLE THIS

ALUMINUM PIE PANS
ENVASES DE ALUMINIO

BALLED FOIL
PAPEL ALUMINIO EN FORMA DE BOLA

LANDFILL THIS

TO-GO CUPS, LIDS, & STRAWS
VASOS, TAPAS, Y PAJA PARA LLEVAR

PLASTIC UTENSILS
UTENSILIOS PLÁSTICAS

SALSA CUP
TAZA DE SALSA
**STEP 1:**
Scraper Food and Napkins into Compost

**STEP 2:**
Pick Out Foil and Pie Tin

**STEP 3:**
Everything Else in The Trash!
**COMPOST THIS**

- FOOD
- COMIDA
- NAPKINS
- SERVILETAS

**RECYCLE THIS**

- ALUMINUM PIE PANS
- ENVASES DE ALUMINIO
- BALLED FOIL
- PAPEL ALUMINIO EN FORMA DE BOLA

**LANDFILL THIS**

- TO-GO CUPS, LIDS, & STRAWS
- VASOS, TAPAS, Y PAJA PARA LLEVAR
- PLASTIC UTENSILS
- UTENSILIOS PLÁSTICAS
- SALSA CUP
- TAZA DE SALSA

**STEP 1:**

SCRAPE FOOD AND NAPKINS INTO COMPOST

**STEP 2:**

PICK OUT FOIL AND PIE TIN

**STEP 3:**

EVERYTHING ELSE IN THE TRASH!