

Environment and Climate Committee
Waste & Materials Working Group Community Climate Action Plan (CCAP) Update Workshop
July 31, 2024

The meeting of the Waste & Materials Working Group for the Environment and Climate Committee was called to order at 11:05 a.m. on Wednesday, July 31, in the Board Room, 710 NW Wall Street, and online.

1. **Roll Call:** Kavi Chokshi, Serena Dietrich, Alex Cerussi. Smita Mehta arrived at 11:06 a.m., and Kellie Jensen (online) arrive at 11:33 a.m.

2. **Presentation of Statewide Policies, Data, and existing CCAP actions (15 minutes)**

Senior Management Analyst Cassie Lacy gave the presentation for items 2-7 concurrently.

Slides included:

- Environment & Climate Committee Waste & Materials Update Workshop
- Agenda
- Waste & Materials Policies and Funding Sources
- Policy / Funding Opportunities
- Waste & Materials Data
- Bend's 2021 Local GHG Emissions and Local + Imported GHG Emissions (Charts)
- Bend Community Emissions (Graph)
- Waste and Materials: Solid Waste Green House Gas Emissions (Graph)
- Waste and Materials: Consumption-Based Green House Gas Emissions (Graph)
- Waste and Materials: Waste Diversion
- Waste and Materials: Waste to Landfill

3. **New actions generation (15 minutes)**

Committee members submitted new CCAP action items in advance of the meeting and had time to review and add to this list. The proposed list of new actions included:

- Strategy: Improve waste recovery through recycling
 - New Action: Work with County and waste haulers to address contamination in recycling through outreach and education
 - New Action: Work with County and waste haulers to better understand waste composition and identify biggest areas of opportunity for waste reduction
- Strategy: Improve recovery of construction and demolition waste
 - New Action: Work with current builders on learning their processes to better understand the barriers, opportunities, and best practices to inform waste diversion programs

- New action: Encourage reuse of construction and demolition waste
- Strategy: Encourage food waste prevention through outreach and education
 - New Action: Explore partnerships with schools and universities for improved education and outreach for food waste prevention.
- Strategy: Encourage waste prevention and reducing consumption through outreach and education and new programs
 - New Action: Support the development and expansion of using reuseable serviceware and containers for all foodservice establishments in the community
 - New Action: Encourage food trucks to provide to-go food on paper sheets to allow for food transfer into personal reuseable containers
 - New Action: Support gear swap events, community garage sales, and repair cafes in neighborhoods
 - New action: Demonstrate City leadership in promoting re-use by shifting from single-use to reuseable items in City operations and City events
 - New action: Create a materials board to help connect people for material exchanges
- New Strategy: Promote low-carbon food choices
 - New Action: Prioritize and promote the offering of plant-based foods for city government events and meetings
 - New Action: Conduct outreach campaigns that promote low-carbon food choices

4. Discuss and refine new actions (45 minutes)

Committee members discussed the proposed list of actions and made refinements to each action. The refined list of actions after discussion included:

- W1 – Improve waste recovery through recycling
 - W1A – Improve recycling at multifamily residences by ensuring multifamily developments offer recycling services and have adequate infrastructure to encourage recycling
 - W1B – Improve multifamily recycling by expanding and improving outreach and education at multifamily buildings
 - W1C – Develop a recycling and waste reduction program targeting tourists, including hotels and resort communities
 - W1D – Work with Deschutes County and waste haulers to address contamination in recycling through outreach and education
 - W1E – Develop new programs to recover specific materials for the biggest areas of opportunity based on the landfill waste characterization study
 - W1D – Support the expansion of solid waste infrastructure and facilities needed to increase waste recovery and meet the long term needs of the solid waste system, in partnership with Deschutes County and private waste companies
 - W1E – Research and leverage existing state and federal waste recovery programs where relevant

- W2 – Expand use of low carbon concrete in City projects and new development
 - W2A – Track concrete use in City projects and increase the use of low carbon concrete in City projects
 - W2B – Create incentives to encourage low carbon concrete in private development
- W3 – Improve food waste recovery
 - W3A - Increase participation in and access to food waste collection services, including expanding in the multifamily and commercial sectors
 - W3B – Develop and deliver educational programs that teach and encourage residents to compost their food waste
- W4 – Improve recovery of construction and demolition waste
 - W4A – Research the waste management practices of local builders to understand specific barriers, opportunities and best practices to inform waste diversion programs
 - W4B – Expand and develop new programs to increase the recovery of construction and demolition materials
 - W4C – Encourage reuse of construction and demolition waste
- W5 – Encourage waste prevention and reducing consumption through outreach and education
 - W5A – Conduct outreach campaigns that promote waste prevention and reducing consumption, such as by connecting residents and businesses to local resources that prevent waste, like repair cafes
 - W5B – Implement training programs for specific industries to prevent waste, such as the building and construction industry and the food and restaurant industry. Use local waste characterization data to prioritize target industries.
 - W5C – Support the development and expansion of using reuseable service ware and containers for all foodservice establishments
 - W5D – Create systems and policies to facilitate and encourage the use of personal reuseable containers for to-go and take-away food service
 - W5E – Encourage re-use by supporting gear swap events, community garage sales, and repair cafes in neighborhoods
 - W5F – Demonstrate City leadership in promoting re-use by shifting from single use to reuseable items in City operations at City events
 - W5G – Research models of and support the development of centralized materials exchange forums
- W6 – Encourage food waste prevention through outreach and education
 - W6A - Conduct outreach campaigns that promote food waste prevention and low carbon food waste choices
 - W6B - Research food waste prevention programs and processes at schools and universities to identify potential partnerships and inform future programming
- W7 - Promote low-carbon food choices
 - W7A - Prioritize and promote the offering of plant-based foods for City government events and meetings
 - W7B – Conduct outreach campaigns that promote low carbon food choices

5. Prioritization exercise (15 minutes)

The Committee ran out of time for this agenda item and discussed potentially submitting prioritization to staff via e-mail.

6. **Review and discuss results of prioritization exercise (15 minutes)**

The Committee ran out of time for this agenda item.

7. **Discuss and vote on recommended new CCAP actions (15 minutes)**

The Committee ran out of time for this agenda item.

8. **Adjourned at 1:00 p.m.**