

City of Bend
Environment and Climate Committee
August 10, 2023

The meeting of the Environment and Climate Committee (ECC) was called to order at 11:04 a.m. on Thursday, August 10, 2023, in City Council Chambers, 710 NW Wall Street, and online.

- 1. Roll Call:** Alex Cerussi, Andrew Calise, Kavi Chokshi, Kellie Jensen (present virtually), Laura Tabor, Lauren Fraser (present virtually), Mark Buckley (present virtually), Neil Baungard, Rory Isbell, Serena Dietrich (present virtually), Smita Mehta

Jackie Mueller (ex officio), Sasha Sulia (ex officio)

Council Liaison: Councilor Megan Norris (present virtually)

Absent: Andrew Calise (excused), Jackie Mueller (ex officio), Sasha Sulia (ex officio)

- 2. Approval of minutes from 06/08/23**

Member Isbell moved to approve the June 8, 2023 meeting minutes. The motion passed unanimously.

- 3. Public Comment (2 minutes each)**

- Dorinne Tye, spoke regarding flight hours related to the Bend Municipal Airport, and the impact of aviation emissions on climate.

Introductions

As it was Members Cerussi and Tabor's first meeting, ECC Members and City staff members introduced themselves.

- 4. Staff Updates**

Cate Schneider, Senior Management Analyst, provided the following updates:

- Home energy score program went live in July. Scores are publicly viewable on the Green Building Registry online.
- She is serving as staff liaison until early October; please contact Cate if you need anything between now and October.

- 5. Tree Code Updates**

This item was moved up on the agenda, from #6 to #5, during the meeting.

Senior Planner Pauline Hardie presented the following slides:

- Environment & Climate Committee
- Council Direction

- Regulated Tree Size Requirement for Inventory and Mapping
 - Trees to be Regulated (inventoried & mapped)
- “Priority Tree” Preservation Standards
 - Priority Tree Size
 - Preservation Options
 - Untitled slide displaying specific development project examples
- Next Steps

Vice Chair Chokshi added the TRUAC is working to find a balance between saving as many trees, especially priority, as possible without impeding necessary housing; and asked members to email him their input, which he will share with Hardy. Vice Chair Chokshi reminded the Committee they can provide public comment at TRUAC meetings.

Member Mehta asked if there are topics that the ECC should consider. Hardy noted that any input on what percentages would work would be great to share with TRUAC. The group will discuss about those details next week. Chair Baunsgard noted the ECC connection with the area of heat stress or urban heat island effect. ECC could provide that component for the discussion. Recognize the percentage question is not just housing vs trees – also what percentages are accomplishing shading goals.

Member Mehta noted that GIS mapping would be helpful so we can see where heat islands are. Hardy indicated that there is no mapping now. Meeting with staff to determine program to tap into and/or look for grant to help with mapping.

Vice Chair Chokshi noted that there’s no mention of trees in CCAP. Carbon impact of losing that many trees (numbers being cut right now) is a blind spot.

Vice Chair Chokshi asked Hardy to share slides, particularly more detailed slides, with Schneider for dissemination to the Committee.

City Attorney Winters noted that Council’s direction was toward significant trees and densifying housing and that it’s important to be cognizant of scope of this project. Connection between what the City should do with fees coming in is complicated because of high wildfire risk. Another City department is telling homeowners where not to put vegetation. ECC input on replanting, wildfire, expert advice could be helpful. The City cannot simply take developers’ money and put it in a bucket. The City must do something with it.

Hardy noted that she will be showing TRUAC lower preservation options to raise density. Winters noted that the City’s Affordable Housing Advisory Committee (AHAC) is also pushing to increase minimum density.

Chair Baunsgard asked for clarification on the TRUAC process. Hardy explained next step is percentages, the following one fee in lieu, then onsite replacement.

The ECC took a break for lunch at 11:57 a.m. to 12:04 p.m.

6. Waste & Materials Working Group Discussion

This item was moved from #5 on the agenda to #6.

Members Dietrich, Jensen, Mehta, and Vice Chair Chokshi presented the Waste & Materials Working Group's work.

Member Jensen presented the following slides:

- Environment and Climate Committee Waste and Materials Working Group Report-out | August 10, 2023
- Agenda
- CCAP Overview

Vice Chair Chokski presented the following slides:

- Figure 3: Comparison of sector-based emissions to consumption
- 2021 Community GHG Inventory
- Bend Sector-Based Greenhouse Gas Emissions with Household Consumption and Community Fuel Production
- The 3 R's

Member Dietrich presented the following slides:

- 6 Strategies
- W1: Improve Non-Food Waste Recovery

Vice Chair Choksi presented the following slide:

- W1A: recycling at multi-family residences

Member Dietrich presented the following slides:

- W1B: Develop a recycling & waste reduction program targeting tourists
- W1C: Investigate & invest in facility & infrastructure upgrades

Member Jensen presented the following slide:

- W2: Expand use of low-carbon concrete

Vice Chair Choksi presented the following slides:

- W3: Improve Food Waste Recovery
- W3A: Expand curbside composting
- W3B: Develop & deliver educational programs that teach & encourage residents to compost their food waste

Member Dietrich presented the following slides:

- W4: Expand and develop new programs to increase recovery of construction and demolition materials
 - Early research concluded some brainstorming

Member Mehta presented the following slides:

- W5: Develop outreach & education materials for upstream consumption reduction
- W5A: Conduct outreach campaigns that promote waste prevention and reducing consumption
- W5B: Implement training programs for specific industries to prevent waste

Vice Chair Choksi presented the following slides:

- W6: Conduct outreach campaigns that promote food waste prevention
- Quote from community member to ECC on December 28, 2021
- Project: Reusables & Compost at Food service
- Questions?
- Discussion

Chair Baunsgard asked if, with the Recycling Modernization Act (RMA) and the future code update, is there an opportunity for upfront voluntary education to shift the adoption curve earlier? He also mentioned potential to shift focus from new construction to asking what support can be provided for existing multi-family structures.

Members discussed potential opportunities related to the RMA and future code.

Vice Chair Chokshi raised the issue of educational programs and outreach and what do the ECC members feel the role of the ECC should be. Member Dietrich suggested that partnering would create more bandwidth and suggested looking to those already doing this work. Member Jensen also pointed out that City contributed to the Rethink Waste program that is focused educating.

Member Isbell suggested there needs to be a conversation that includes the haulers and landfill.

Member Dietrich shared that working group has been brainstorming around how to reduce waste at food cart pods and concerts.

7. Climate Friendly Areas Working Group Member Selection

Chair Baunsgard presented the following slides:

- Climate Friendly Areas
 - Working Group Invitation

Chair Baunsgard asked if any ECC members had interest in serving on the Climate Friendly Areas (CFA) Working Group. He explained what CFA are. Schneider explained what the CFA working group is and the expected time commitment.

Chair Baunsgard and Member Isbell volunteered to serve on the CFA Working Group.

Member Buckley shared an update on the first Transportation Fee Roundtable.

8. Agenda Review

Chair Baunsgard reviewed the agenda items for the September 2023 ECC meeting.

Schneider noted that she would share materials from the June meeting with new members Cerussi and Tabor.

Chair Baunsgard noted that if any ECC members have an interest in putting a topic, from the Bike Rack or CCAP, on a future ECC agenda for discussion, that is possible when there's time available on a future agenda.

9. Adjourned at 1:02 p.m.

Respectfully submitted,

Cate Schneider
Senior Management Analyst