

**City of Bend
Environment and Climate Committee
September 12, 2024**

The meeting of the Environment and Climate Committee (ECC) was called to order at 11:03 a.m. on Thursday, September 12, 2024, in the City Council Chambers, 710 NW Wall Street, and online.

- 1. Roll Call:** Andrew Calise (attended virtually), Kavi Chokshi, Kellie Jensen (attended virtually), Mark Buckley (attended virtually), Neil Baunsgard, Rory Isbell, Serena Dietrich (attended virtually)

Absent: Laura Tabor, Lauren Fraser, Smita Mehta, Jackie Mueller (ex-officio), Saha Sulia (ex-officio)

- 2. Approval of Minutes**

- a. June 13, 2024, ECC Meeting
- b. July 31, 2024, ECC Waste & Materials CCAP Update Workshop
- c. August 1, 2024, ECC Energy in Buildings CCAP Update Workshop
- d. August 5, 2024, ECC Energy Supply CCAP Update Workshop
- e. August 8, 2024, ECC Transportation CCAP Update Workshop
- f. August 14, 2024, ECC Electrification Input Meeting

Committee members unanimously approved the meeting minutes with no corrections requested.

- 3. Public Comment**

Trevor Johnson, Redmond resident, spoke about creating a light rail between Bend and Redmond.

- 4. Staff Updates**

Presentation by Senior Management Analyst Cassie Lacy

Slides included:

- Alex Cerussi relocated and resigned from Committee; will fill vacancy with committee recruitment process later this year.
 - Committee recruitment process to begin October 1
 - Sitting committee members whose terms are up have an opportunity to be reappointed (need to know by September 20)
- City Electrification Resolution
 - Work session on 8/21 – Council indicated interest in moving forward
 - Scheduled to bring to Council to vote on 10/2
- Electrification Policy Option Analysis
 - Consultant finalizing policy options – to be shared with ECC and for the public in advance of October 10 ECC meeting
 - Stakeholder interviews taking place in October
 - ECC recommendation development in October and November

- Goal of ECC recommendation to Council in late November

5. Community Climate Action Plan (CCAP) Update: Process and next steps

Presentation by Senior Management Analyst Cassie Lacy.

Slides included:

- CCAP Update Process and Next Steps
 - Committee feedback and agreement on CCAP actions and strategies: TODAY
 - Greenhouse Gas (GHG) Evaluation of CCAP strategies: September-November
 - Community Survey for feedback on CCAP strategies: October-November
 - Report to Committee on GHG evaluation and community survey: November 12 ECC meeting
 - Staff and Council feedback – TBD process details: September-November
 - Work and resource planning: November-February
 - Final report writing: January-March 2025
 - Council Adoption: Spring 2025
- CCAP Timeline: Next Steps [timeline]
- Community Survey
 - Goal launch date: October 14
 - Provides high level background information on the CCAP and each sector, including some high level data graphs
 - Asks community members:
 - Top priorities among list of strategies
 - Barriers for engagement/adoption
 - Open ended question for additional comments on sector and strategies
 - Will distribute through City channels – press release, social media, newsletter
 - ECC members, individuals and community partners may share link to broaden reach
 - Press releases often lead to additional media opportunities

Baunsgard asked what process will be used to incorporate staff and Council feedback into the proposed CCAP updates.

Lacy responded that the proposed updates will be brought to City departments, community partners, senior leadership and Council. Lacy will gather their feedback and bring any changes to strategies or other significant information to ECC at the December 2024 meeting.

Baunsgard asked how the CCAP updates will tie into the Council goals process.

Lacy responded she would like ECC to share its specific priorities and associated required resources with Council in advance of the Council goal setting workshop, scheduled for early February. Lacy stated that ECC should have the actions finalized by December, and use the December ECC meeting to discuss priorities for the upcoming biennium.

Chokshi requested adding discussions about including moving sector-based emissions to consumption-based emissions in terms of fuel to the December meeting.

The committee broke for lunch at 11:54 a.m. and returned at 12:01 p.m.

6. CCAP Update: Proposed new action review

Presentation by Senior Management Analyst Cassie Lacy

Lacy presented a document of “Proposed CCAP Update Actions and Strategies – ECC 9/12/24 Discussion Notes”, and the committee discussed the language and intent of updated strategies.

Discussed strategies included:

Note, language removed from original, based on these discussions, is marked with a ~~strikethrough~~. Language added to the original is indicated with an underline. Items that were not discussed are not included here.

- **Energy Supply**
 - **ES1: Provide 100% renewable electricity supply to the community**
 - ES1A: Ensure compliance with clean energy targets established for investor-owned utilities in House Bill 2021 by following utilities progress and advocating as opportunities occur if progress is not on track
 - ES1B: Engage with Central Electric Cooperative to better understand their resource planning and identify opportunities to encourage clean energy supply
 - **ES2: Reduce emissions associated with reliance on and usage of natural gas**
 - **ES3: Encourage solar and other renewable energy generation on residential and commercial buildings**
 - ES3D – Develop programs ~~that leverage and complement existing programs~~ that encourage residents and businesses to pursue renewable energy and energy storage projects, including leveraging existing federal and state programs like the Inflation Reduction Act incentives and Greenhouse Gas Reduction Fund financing offerings
 - ES3F – Explore permitting processes for opportunities to incentivize renewable energy and energy storage projects
 - **ES4 – Pursue local renewable energy generation**
 - ES4A – Investigate and pursue opportunities for renewable energy generation at the water reclamation facility, the water filtration facility, and other areas of the water distribution system
 - ES4D – Explore the potential for district energy projects
 - ES4E – Participate in advocacy as opportunities arise to reduce regulatory barriers for local renewable energy development
 - **ES5 – Lead by example by decarbonizing City facilities**
 - ES4B – Build and retrofit City facilities to be all electric or otherwise avoid fossil fuel use
- **Energy in Buildings**
 - **EB1 – Support policies that reduce greenhouse gas emissions in buildings**

- EB1B – Support state legislation that align with CCAP goals and actions and support local implementation of statewide laws and programs
 - EB1C – Develop policies to limit fossil fuel use in new construction
 - EB1D – Develop policies to phase out gas appliances and lawn equipment and replace with electric
 - **EB2 – Encourage upgrades in residential and commercial buildings that promote energy efficiency and reduce greenhouse gas emissions**
 - EB2D - Develop programs {that leverage and complement existing programs} that encourage residents and businesses to pursue energy efficiency, electrification, and other emission reduction upgrades, such as an Energy Navigator program
 - EB2E - Identify barriers and create financing options and other financial and non-financial incentives to expand energy efficiency and electrification projects in residential and commercial buildings
 - EB2F - Explore permitting processes for opportunities to incentivize high performance building and promote low-carbon building technologies
 - EB2G - Promote energy efficiency and load management through smart controls and demand response participation
 - **EB3: Implement benchmarking and disclosure programs for energy performance**
 - ~~EB3A – Implement statewide~~ Explore creating a City-specific building performance standards ~~program that require certain buildings to track and report their energy use and explore creating a City-specific expanded program~~ that expands upon implementation of the statewide building performance standard
- **Transportation**
 - **T1 – Encourage community-wide electric vehicle adoption**
 - T1A – Expand access to communitywide public charging
 - T1B – Expand access to charging for people who live in multifamily developments
 - T1C – Expand workforce charging
 - T1D – Conduct outreach and education about electric vehicles
 - **T2 – Encourage bike and pedestrian travel**
 - T2B – Prioritize TSP projects and programs that develop safe alternative transportation routes to schools
 - T2C – Improve safety based on crash analysis data by implementing projects and programs in the Transportation Safety Action Plan, such as education, physical project improvements, and a crash review board
 - T2D – Expand bicycle parking including mobility points and bike parking at key destinations
 - **T3 – Increase transit ridership**
 - T3D – Collaborate actively with Cascades East Transit to promote transit use such as by providing new infrastructure to support transit stops, promoting transit use through City channels, and aligning City planning and CET planning
 - T3E – Support use of transit to recreational destinations, including to the ski resort
 - **T4 – Promote the use of carpooling and vanpooling**
 - T4A – Encourage carpooling to City and community events

- T4B – Partner with large employers to promote carpooling and vanpooling for daily commutes
 - **T6 – Use land use policy and transportation planning to encourage Vehicle Miles Traveled (VMT) reduction**
 - T6A – When creating and amending land use plans such as the Comprehensive Plan, Transportation System Plan, and Refinement Area Plans, create policies and strategies that promote walking, biking, and transit use
 - T6AB – Make land use changes to promote walking, biking, and transit use by implementing policies from the Comprehensive Plan, the Transportation System Plan, and Refinement Area Plans to build complete communities
 - T6BC – When City designates Climate Friendly Areas, identify and pursue additional opportunities to increase housing and multimodal options for transportation and connectivity
 - T6D – When City designates Climate Friendly Areas, commit to providing housing for greater than 30% of needed housing within the Climate Friendly Areas
 - T6E – When amending the Transportation System Plan, do not prioritize projects that increase VMT
 - **T7 – Establish financial incentives to drive behavior change in transportation**
 - T7A – Evaluate congestion pricing
 - T7B – Identify additional areas for paid parking districts
 - T7B – Expand the use of TDM programs for large employers through incentives or new requirements
 - T7C – Continue to explore a city gas tax as a funding tool
- **Waste and Materials**
 - **W1 – Improve waste recovery through recycling**
 - 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
 - W1E – Research and leverage existing state and federal waste recovery programs as opportunities arise
 - **W3 – Improve food waste recovery**
 - W3A - Increase participation in and access to food waste collection services, including expanding in the multifamily and commercial sectors
 - **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
 - **W5 – Encourage waste prevention and reducing consumption through outreach and education**
 - 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 reusable 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**
 - 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~~ low-carbon foods for City government events and meetings
 - W7B – Conduct outreach campaigns that promote low carbon food choices
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Isbell elaborated on ES1A, explaining that Pacific Power is not on track to meet the energy targets outlined in House Bill 2021. ES1A specifies the City’s role in getting involved in some of those proceedings with Pacific Power to meet State clean energy targets. Isbell supported the language presented.

Baunsgard suggested recognizing barriers to permitting processes to ES3F. Lacy responded that in “exploring permitting processes”, the City would contemplate barriers. Lacy thought the language was broad enough to incorporate recognizing barriers.

Chokshi asked if options for renters are included in ES3, and how renters interested in using renewable energy could make that change. Lacy responded that perhaps an outreach program developed around property owners could address this.

Isbell asked for clarification on ES3D, and asked if the language could be more specific to define the kinds of programs.

Lacy mentioned that some specifics are called out in other sections, such as an energy navigator program. Lacy suggested removing language “that leverage and complement existing programs” from ES3D.

Baunsgard requested adding language to reflect the City taking advantage of and encouraging others to take advantage of other incentives and outside opportunities.

Lacy added “including leveraging existing federal and state programs like the Inflation Reduction Act incentives and Greenhouse Gas Reduction Fund financing offerings” to ES3D.

Isbell requested adding language to specify “while balancing the ecological needs of Tumalo Creek” to ES4A.

Assistant City Attorney Michael Selkirk noted that the City is not contemplating taking more water out of Tumalo Creek, and that any activities based on the CCAP update will not affect the quantity of water used and does not want to imply that. Selkirk suggested finding another place in the CCAP update to include “the ecological needs of Tumalo Creek”, as it is unrelated to energy production.

The majority of the members present did not support including the statement on “balancing the ecological needs of Tumalo Creek” in ES4A.

Baunsgard suggested changing the language of EB3A as the first portion, “Implement statewide building performance standards program” refers to an existing State bill that is happening. Baunsgard did not support including this as a goal as it is mandated by the State and will happen regardless of the CCAP update. Baunsgard suggested modifying language to reflect the related City goal, such as using information from the program to explore city wide opportunities, including an expanded program.

Isbell suggested adding “Explore creating a City-specific expanded program” that has more stringent requirements than the State.

Lacy updated EB3A to: “Explore creating a City-specific building performance standards that expands upon implementation of the statewide building performance standard.”

Lacy noted that the language in the T6 category had been changed since the Transportation Working Group met.

Isbell commented on T6A, requesting language that also included making considerations in policy development that promote walking, biking and transit use.

Baunsgard suggested making this two separate actions.

Isbell requested expanding the City’s goal in T6B (“When City designates Climate Friendly Areas...”) to go above the State requirement of 30% of future growth in climate friendly areas.

Lacy suggested making this a separate strategy, but mentioned that there might not be staff alignment with this goal.

Lacy suggested members review the remaining Waste and Materials actions and send comments to Lacy via email due to lack of time at the meeting.

Chokshi suggested changing “plant-based foods” in W7A to “low carbon foods” to align with W7B. Lacy stated that she would make the suggested updates and send an email out to request input on the Waste and Materials actions (W1-W6) that were not discussed in the meeting.

7. Agenda Review

Presentation by Senior Management Analyst Cassie Lacy.

Slides included:

- October 2024
 - ECC Meeting: Electrification policy options review and discussion
 - Additional Electrification WG meeting
- November 2024

- Finalize Electrification policy recommendation
- CCAP Action GHG analysis results and community survey results
- December 2024
 - CCAP action refinements and finalizing
 - CCAP work and resource planning discussion

8. Adjourned at 1:03 p.m.

Respectfully,
Ashley Bontje
Deputy City Recorder