



City of Salem

Climate Action Plan Committee

Monday, March 11, 2024

10:00 a.m. – 11:30 a.m.

Meeting will be conducted in-person and livestreamed on YouTube

In-Person Location: Salem Civic Center, Room 325 (Traffic Control Room)
555 Liberty Street SE, and

Livestream via YouTube: <https://bit.ly/salemclimatemeetings>

Submit public comment via email at
jdouglas@cityofsalem.net or telephone and 503-584-4678

Si necesita ayuda para comprender esta información, por favor llame 503-540-2371

PARTICIPANTS

Committee Members

Mayor Chris Hoy, Chair; Councilor Jose Gonzalez, Councilor Trevor Phillips, Councilor Virginia Stapleton, Commissioner Michael Slater, and Councilor Deanna Gwyn (alternate)

Staff & Guests

Keith Stahley, City Manager; Brian Martin, Public Works Director; Robert Chandler, Assistant Public Works Director; Julianah Douglas, Climate Action Plan Manager; Portland General Electric

AGENDA

1. Welcome and Call to Order
2. Public Comment (Written Comments Received)
3. Approval of 1/8/2024 Meeting Minutes
4. Strategy TL 24 – Charging for City-Controlled Parking – Sheri Wahgren & Sara Long (Community Planning and Development Department)
5. Strategy EN 09 – Community Green Tariff – Riley Peck, Steve Corson, and Wendy Veliz (Portland General Electric)
6. Climate Action Plan Updates – Julianah Douglas (Public Works)
 - a. Follow-up on reporting metrics (1/8/2024)
 - b. Solar Feasibility Study at Salem Airport
 - c. Urban Heat Island Mapping
 - d. Climate Champion Partners
 - e. Community Engagement
 - f. Next meeting topics

7. Adjourn

Next Meeting: May 13, 2024

This meeting is being conducted both in-person and virtually, with in-person attendance by the governing body. Interested persons may view the meeting online on [YouTube](#). Please submit written comments on agenda items, or pre-register to provide Public Comment on items not on the agenda, by 5 p.m. or earlier one day prior to the day of the meeting at jdouglas@cityofsalem.net

Special accommodations are available, upon request, for persons with disabilities or those needing sign language interpretation, or languages other than English. To request accommodations or services, please call 503-540-2371 (TTD/TTY 503-588-6439) at least two business days in advance.

It is the City of Salem's policy to assure that no person shall be discriminated against on the grounds of race, religion, color, sex, marital status, familial status, national origin, age, mental or physical disability, sexual orientation, gender identity, and source of income, as provided by Salem Revised Code 97. The City of Salem also fully complies with Title VI of the Civil Rights Act of 1964, Americans with Disabilities Act of 1990, and related statutes and regulations, in all programs and activities.



CLIMATE ACTION PLAN COUNCIL COMMITTEE

January 8, 2024

City of Salem, Public Works Department, Room 325

DRAFT MEETING NOTES

MEMBERS PRESENT

Mayor Hoy, Chair
Councilor Stapleton
Commissioner Slater, Planning
Commission (virtual)

STAFF PRESENT

Keith Stahley, City Manager
Allen Dannen, Public Works Assistant Director
Robert Chandler, Public Works Assistant Director
Heather Dimke, Management Analyst
Julianah Douglas, Climate Action Plan Manager

MEMBERS ABSENT

Councilor Phillips
Councilor Gonzales

-
- Welcome and Call To Order** – The meeting was called to order at 10:04 a.m.
 - Public Comment** – No public comment
 - Approval of Meeting Minutes from December 12, 2023** –
Motion: Councilor Stapleton made a motion to accept the minutes. This was seconded by Commissioner Slater. Motion was approved 3-0.
 - Strategy EN 12 – Scope of work for Municipal Energy Master Plan (Robert Chandler & Heather Dimke)**
Robert Chandler provided an overview of the Energy Master Plan, an effort to improve energy efficiency in municipal buildings (EN12). The National Renewable Energy Laboratory (NREL) has accepted the City of Salem into the Clean Energy 2 Communities (C2C) program for technical assistance, which is free to the City. This technical assistance has been used to create a scope of work for a Request for Information (RFI) and/or a Request for Proposals (RFP). The work began in July 2023 and was 90% completed as of January 5.
NREL identified a model template from the City of Tampa, Florida. Tampa set a goal of achieving 100% renewable municipal operations by 2035. The consultants examined three scenarios (Business as Usual, Moderate Scenario, and Ambitious Scenario). Even in the ambitious scenario, Tampa would need Renewable Energy Credits (RECs) to meet their 100% renewable goal in municipal operations by 2035.
Members of the Climate Action Plan Committee expressed a desire for efforts to be focused on energy efficiency and not rely on RECs. Goal setting was discussed as secondary to the Energy Master Plan Report to establish achievable goals.
 - Baseline and Benchmarking**
Julianah Douglas presented on what baselines are being used. From the 2016 data, there were two inventories conducted: a consumption-based inventory and a sector-based inventories. Using the Sector-based- inventories moving forward and anticipated population growth, the 2035 estimate for per capita emissions will be 3.27 Metric Tons CO₂ equivalency (MTCO₂e). The per capita emissions

reductions from 2016 baseline would be 65 percent to the projected population increase to 2035. From the 2021 inventory, per capita emissions reductions are down by 24 percent which is 37 percent of the emissions reductions goal).

Commissioner Slater of the Planning Commission noted much of the emissions reductions from planning activities implemented (and in the implementation process) will not be fully realized by the 2035 goal timeframe.

6. Data and Dashboards

Julianah Douglas presented on possibilities for tracking metrics for a publicly available dashboard to communicate the progress on the Climate Action Plan in the sectors of energy, transportation and land use, municipal fleet, community, solid waste, ecosystem services, ecosystem services, water conservation, and food resources. Metrics researched for applicability to the Salem Climate Action Plan and evaluated for their data availability, ease of use, applicability, and if they are actionable. Based on those criteria, staff suggestions for dashboard metrics include:

1. Energy Grid Mix
2. Municipal Energy
3. Municipal Renewable Energy Generation (edited from Cogeneration to encompass solar generation)
4. Vehicle Miles Per Day
5. Public Transit Ridership
6. Miles of Paved Sidewalks, Multi-use Trails, and Bike Lanes
7. Housing Available Within ¼ Mile of Core Transit (edited per discussion for more specificity)
8. Affordable Housing Units
9. Number of Vehicle Miles by Engine Type and MTCO_{2e} Avoided
10. Hours running: off-road combustion engine equipment (discussion included monitoring non-vehicle emissions and from contracted services)
11. Waste Generated per Person per Day (trash, recycle, compost)
12. Tree Canopy
13. Water Consumption: Gallons Per Capita Daily

Future Meeting topics: March 11 – Paid Parking Downtown, Community Green Tariffs.

TBD – Airport Solar Feasibility Study, Climate Lens (CIP), Sustainability Policies.

7. Adjourn

Next Meeting: Monday, March 11, 10:00 a.m., in-person/virtual

The meeting adjourned at 11:16 p.m.

The PowerPoint presentations are available upon request. Please contact jdouglas@cityofsalem.net. You may view the recorded meeting at https://www.youtube.com/watch?v=S_Ko1wbKytg