

EUGENE CITY COUNCIL

AGENDA ITEM SUMMARY



Work Session: Continued Work on the Climate Recovery Ordinance

Meeting Date: June 27, 2016
Department: Central Services
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Agenda Item Number: B
Staff Contact: Ethan Nelson
Contact Telephone Number: 541-682-5245

ISSUE STATEMENT

The purpose of this work session is to provide the council a continued update on the Climate Recovery Ordinance (CRO) and to carry out council direction requesting the City Manager to propose motions as discussed at the May 18, 2016, work session. The first of two motions is to adopt bench marks and targets related to fossil fuel usage and carbon neutrality in City operations. The second is to adopt a motion related to the parts per million green house gas target identified in the CRO.

BACKGROUND

The Climate Recovery Ordinance was adopted by the council in July 2014, and:

- 1) Sets the following goals:
 - a. By 2020, all City facilities and operations will be carbon neutral.
 - b. By 2030, the City organization will reduce fossil fuel use by 50 percent from 2010 levels.
 - c. By 2030, community-wide fossil fuel use will be reduced by 50 percent from 2010 levels.

- 2) Directs for the following actions to take place:
 - a. Complete an assessment of current efforts to reach goals. Including assessing energy use in City facilities and operations, and progress on the community-wide Climate and Energy Action Plan and the internal Climate Action Plan.
Presented an update to the council at February 23, 2015 Work Session. No Action Taken.
Presented an update to the council at May 18, 2016 Work Session. Council requested motions for adoption of Targets and Benchmarks (Item b in this section) and numerical greenhouse gas goal (Item c in this section) for June 27, 2016 meeting.

 - b. The City Manager to propose to the council for adoption the numerical targets and benchmarks to reach the adopted climate goals.
Presented to the council at November 23, 2015 Work Session. No Action Taken.

- c. The City Manager to propose to the council for adoption, a numerical community-wide goal or “carbon budget” for greenhouse gas emission reductions consistent with achieving 350 parts per million of CO2 in the atmosphere by the year 2100.
Presented to the council at December 16, 2015, February 10, 22, and 24, 2016, Work Sessions. No Action Taken.
- d. The City Manager shall adopt administrative rules that establish a specified baseline amount and appropriate greenhouse gas inventory methodology.
Administrative rules will be drafted upon council action regarding targets, benchmarks, and numerical carbon budget goal.
- e. When presenting options for council consideration, a triple bottom line (TBL) assessment of the options including a cost-benefit analysis.
A TBL analysis was presented within the November 23, 2015 Targets and Benchmarks Analysis.

CURRENT ITEM

Council passed the following motion at a May 18, 2016 work session:

Direct the City Manager to develop a motion for City Council action at the June 27, 2016, City Council meeting:

- a) that adopts the proposed targets and benchmarks (proposed by staff at the November 23, 2015, council meeting) that meets two short-term goals of carbon neutrality for City operations by 2020, and 50 percent reduction in community-wide fossil fuel use by 2030; and
- b) adopts a long-term, community-wide goal of achieving 350 parts per million of CO2 in the atmosphere by 2100.

Regarding this motion, the following targets and benchmarks are proposed.

Goal	Target (in GHGs)	Benchmark
Carbon neutral operations	60% reduction from 2010 levels by 2020	Annual: 15% reduction per year 5 year: 60% reduction by 2020
Reduce fossil fuels 50%	50% reduction from 2010 levels by 2030.	Annual: 2.5% reduction per year By 2020: 25% reduction from 2010 By 2025: 38% reduction from 2010 By 2030: 50% reduction from 2010

In addition to the motions proposed to follow this direction, staff is also recommending a motion for work to be performed to further explore options for achieving the target consistent with 350 ppm. Bringing back options will help clarify, for the council and the public, the impacts and potential implementation efforts needed to achieve this target.

SUGGESTED MOTIONS

1. Move to adopt the provided near-term targets and benchmarks to implement the goals set forth in the Climate Recovery Ordinance to achieve carbon neutrality for City operations by 2020 and 50 percent reduction in community-wide fossil fuel use by 2030.

2. Move to adopt, as the City of Eugene's community-wide greenhouse gas goal, a community-wide greenhouse gas emissions level that is equivalent to Eugene's proportionate share of a global atmospheric greenhouse gas level of 350ppm by 2100.
3. Move to direct the City Manager to bring back to the City Council, implementation options, timeline, and associated community impacts, including a cost-benefit analysis, for achieving the reductions required to meet the goal of 350ppm by 2100.

COUNCIL OPTIONS

1. Adopt the suggested motion.
2. Adopt the suggested motion with amendments.
3. Craft a new motion for adoption.
4. Take no action.

ATTACHMENTS

- A. Climate Recovery Ordinance

FOR MORE INFORMATION

Staff Contact: Ethan Nelson
Telephone: (541) 682-5245
Staff E-Mail: ethan.a.nelson@ci.eugene.or.us