



**Eugene City Council**

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www.eugene-or.gov

# EUGENE CITY COUNCIL AGENDA

November 28, 2022

## 5:30 p.m. CITY COUNCIL WORK SESSION

City Council meetings will continue to be held in hybrid format using in person and virtual meeting technology. Information about online or other options for access and participation will be available at <https://www.eugene-or.gov/3360/Webcasts-and-Meeting-Materials>

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**Meeting of November 28, 2022;  
Her Honor Mayor Lucy Vinis Presiding**

**Councilors**

Greg Evans, President  
Mike Clark  
Jennifer Yeh  
Alan Zelenka

Matt Keating, Vice President  
Randy Groves  
Emily Semple

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## 5:30 p.m. CITY COUNCIL WORK SESSION

### 1. WORK SESSION: Proposed Plan for Community Engagement on Building Electrification and Decarbonization

The Eugene City Council welcomes your interest in these agenda items. This meeting location is wheelchair-accessible. For the hearing impaired, an interpreter can be provided with 48 hours' notice prior to the meeting. Spanish-language interpretation will also be provided with 48 hours' notice. To arrange for these services, contact the receptionist at 541-682-5010. City Council meetings are telecast live on Metro Television, Comcast channel 21, and rebroadcast later in the week.

El consejo de la Ciudad de Eugene agradece su interés en estos asuntos de la agenda. El lugar de la reunión tiene acceso para sillas de ruedas. Se puede proveer a un intérprete para las personas con discapacidad auditiva si avisa con 48 horas de anticipación. También se puede proveer interpretación para español si avisa con 48 horas de anticipación. Para reservar estos servicios llame al 541-682-5010. Las reuniones del consejo de la ciudad se transmiten en vivo por Metro Television, Canal 21 de Comcast y son retransmitidas durante la semana.

For more information, contact the Council Coordinator at 541-682-5010,  
or visit us online at [www.eugene-or.gov](http://www.eugene-or.gov).

# EUGENE CITY COUNCIL AGENDA ITEM SUMMARY



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## Work Session: Proposed Plan for Community Engagement on Building Electrification and Decarbonization

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Meeting Date: November 28, 2022  
Department: Public Works  
[www.eugene-or.gov](http://www.eugene-or.gov)

Agenda Item Number: 1  
Staff Contact: Ian Penn  
Contact Telephone Number: 541-682-5513

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### ISSUE STATEMENT

The purpose of this work session is to discuss a proposed plan for developing and implementing community engagement strategies to gather information and feedback from the community on building decarbonization (existing buildings), solicit community input on commercial building electrification (new buildings) and identify opportunities to coordinate other community engagement activities.

### BACKGROUND

The City's Climate Recovery Ordinance ([Ordinance No: 20567](#)) includes the following goals:

1. The City organization to be carbon neutral by 2020,
2. The City organization to reduce fossil fuel use by 50 percent by 2030 compared to 2010 levels,
3. Community-wide reduction of fossil fuel use by 50 percent by 2030 compared to 2010 levels, and
4. Reduce community-wide greenhouse gas emissions by 7.6 percent annually through 2100. The City's Internal Climate Action Plan and the CAP2.0 are roadmaps to reaching CRO goals.

The CAP2.0 was approved by City Council in July 2020 and is the City's roadmap to achieving goals three and four of the CRO. The full document can be found here: <https://www.eugene-or.gov/4284/Climate-Action-Plan-20>.

In consideration of furthering work towards CAP 2.0 goals to reduce community fossil fuel use and greenhouse gas emissions, in November 2021, Council passed motions directing the City Manager to explore changes to City code that would require newly constructed buildings to be electric-only and directing the City Manager to prepare a roadmap for how the City can achieve decarbonization of the existing commercial, industrial, and residential building stock by 2045.

In subsequent work sessions, staff have discussed with Council the ability to potentially use local code amendments that would prohibit natural gas and fossil fuel use in newly constructed buildings (either all or in part). Council provided direction at the July 27, 2022 work session that staff prepare an ordinance to prohibit natural gas and other fossil fuel infrastructure in new low-rise

residential buildings. A public hearing is scheduled for this proposed ordinance on November 21, 2022.

In July 2022, Council also directed the City Manager across several motions to engage the community on a number of topics related to the Climate Recovery Ordinance and CAP 2.0 goals, including engagement with the business community on a potential ordinance that would prohibit natural gas and fossil fuels, all or in part, from commercial buildings and creating a proposal for engaging the community in developing a plan for decarbonization of existing buildings, with a specific focus on engagement with historically marginalized communities.

Concurrent with the work to explore potential prohibitions of natural gas and fossil fuels uses in new buildings, consulting firm The Good Company conducted an analysis for the City that assessed the potential actions the City of Eugene and the Eugene community could take to achieve decarbonization of residential, commercial, and industrial building energy use by 2045. The findings of this research and analysis were presented to Council over two work sessions, the first in July 2022 that focused on residential building decarbonization and the second, in October 2022, that looked at commercial and industrial building stock and energy use. Key findings from this analysis and report included recommendations to “engage deeply with managers and owners of food service and buildings with boilers” and in thinking about industrial buildings, to “invest in understanding what technology, financial support and timeframes are reasonable” and to engage in “listening and learning to determine a reasonable path forward business by business” for production equipment changes.

This work session is to discuss a proposed plan and funding strategy for community engagement that will be designed to gather input and feedback to help inform Council consideration of potential prohibitions of natural gas and other fossil fuels uses in commercial buildings (new construction) and to engage gather feedback from the community, especially those most impacted by a decarbonization transition, to inform and shape the development of a plan for decarbonization of existing buildings.

In particular, the proposed plan will identify ways staff will work to coordinate community engagement efforts across these separate, but related, electrification and decarbonization conversations to make the most of these engagement opportunities with community stakeholders. The proposed plan will also provide an initial framework for considering how other priorities in the city aligned with these topic areas (e.g., Climate Friendly Equitable Communities rulemaking-related work) can be coordinated across a range of engagement tools and approaches to optimize staff’s engagement efforts.

### **PREVIOUS COUNCIL DIRECTION**

#### [January 16, 2019 Work Session](#)

Staff presented an overview of Home Energy Scores and related programs.

#### [July 29, 2020 Work Session](#)

City Council approved the CAP2.0.

### [December 9, 2020 Work Session](#)

City Council directed staff to put together a CAP2.0 Implementation Plan.

### [September 22, 2021 Work Session](#)

Staff provided an overview of the CAP2.0 12 Additional Strategies.

### [September 27, 2021 Work Session](#)

This Joint Work Session with City Council and EWEB's Board of Directors included staff presentations on the CAP2.0 and EWEB's Electrification Study.

### [November 17, 2021 Work Session](#)

City Council was provided an update to the Climate Action Plan (CAP 2.0), and at that work session, Council passed the following motions:

1. Direct City Manager to schedule work sessions to discuss changes to City Code that would require all newly constructed commercial and residential and industrial buildings be electric-only beginning January 1, 2023.
2. Direct the City Manager to provide Council with a roadmap for how the City can achieve decarbonization of the existing commercial, industrial, and residential building stock by 2045 with particular consideration for how low-income and historically marginalized households will be impacted and included in this process. This roadmap must include strategies for decarbonization of rental housing stock. A draft of this roadmap shall be provided to Council before June 30, 2022.

### [April 13, 2022 Work Session](#)

On April 13<sup>th</sup> City Council held a work session on new building electrification and passed a motion to Direct the City Manager to schedule the next work session before July 31 to answer the questions brought forth in this work session and other questions submitted by councilors.

### [July 20, 2022 Work Session](#)

City Council held a work session that included presentations from The Good Company on preliminary findings of the Draft Report "City of Eugene Community Decarbonization by 2045 for Existing Residential, Commercial, and Industrial Buildings Energy Use – Part 1 Residential" as well as an update on state level GHG modeling from the Global Warming Commission's Roadmap to 2035 project.

### [July 25, 2022](#) and [July 27, 2022](#) Work Sessions

Starting on July 25, 2022 and continuing into the July 27, 2022 work session, the Council discussed details of prohibiting natural gas and other fossil fuel infrastructure. This included a discussion of an infeasibility waiver for equipment and businesses that would not be able to function without the use of fossil fuel. This discussion was held during two full work sessions and resulted in the following motions related to building electrification and decarbonization:

1. Direct the City Manager to schedule a work session in the fall to discuss prohibiting natural gas and other fossil fuel infrastructure in all new commercial buildings including as part of that work session a potential waiver process for buildings or uses that may not have feasible access

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- to electric-only options, including a discussion of applicability to certain building types.
2. Direct the City Manager to return to Council in the Fall with a proposal for engaging the community in developing a plan for the transition of buildings to be decarbonized that has at its foundation social, environmental, and economic equity with the emphasis on engagement of historically marginalized communities and their representatives.
  3. Prior to the drafting of an electrification ordinance the City Manager engage the business community with an outreach process to discuss and solicit their input.

#### October 26, 2022 Work Session

On July 20<sup>th</sup> City Council held a work session to discuss the findings of the report “City of Eugene Community Decarbonization by 2045 for Existing Residential, Commercial, and Industrial Buildings Energy Use” completed by sustainability consulting firm The Good Company on behalf of the City. The work session focused specifically on decarbonization of commercial and industrial buildings.

#### **COUNCIL OPTIONS**

Informational work session only.

#### **CITY MANAGER’S RECOMMENDATION**

Informational work session only.

#### **ATTACHMENTS**

None

#### **FOR MORE INFORMATION**

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