# EUGENE CITY COUNCIL



AGENDA ITEM SUMMARY

## Work Session: Climate Recovery Ordinance Update

Meeting Date: May 18, 2016 Department: Central Services *www.eugene-or.gov*  Agenda Item Number: B Staff Contact: Matt McRae Contact Telephone Number: 541-682-5245

#### **ISSUE STATEMENT**

This work session is an opportunity to provide an informational update in regard to City of Eugene internal operations activities related to implementing the Climate Recovery Ordinance (CRO).

#### BACKGROUND

#### **Climate Recovery Ordinance**

Adopted by the council in July 2014, the Climate Recovery Ordinance provides policy direction for reducing greenhouse gas (GHG) emissions from internal City operations as follows:

- 1. By the year 2020, all City-owned facilities and City operations shall be carbon neutral, either by reducing greenhouse gas emissions to zero, or, if necessary, by funding of verifiable local greenhouse gas reduction projects and programs or the purchase of verifiable carbon offsets for any remaining greenhouse gas emissions.
- 2. By the year 2030, the City organization shall reduce its use of fossil fuels by 50 percent compared to 2010 usage.

## UPDATE

The City Manager and Executive Team assigned an internal team of Division Managers and analysts from across the organization to work as a 'Core Climate Team' to develop and assess a series of Policy and Action Item recommendations. The intent of this update is to provide the council with an overview of those items as approved by the Executive Team.

## **Policy Recommendations**

The following three concepts are internal policies that staff have identified as policies that hold the greatest ability to efficiently achieve the CRO goals for internal operations. Further exploration is required to know the feasibility and impact of each policy.

1. Create Department GHG Reduction Plans

City Manager's Office (CMO) staff will provide technical assistance to department leads in the development of department specific plans for reducing and reporting annual greenhouse gas reductions.

2. Integrate the CRO into the Capital Improvement Plan and Multi-year Financial Plan

This concept leverages existing City process and high priority investments that have the greatest potential for greenhouse gas emission reductions. By linking long-term investment strategy with climate protection, the City can implement the CRO in a very cost-effective manner, and ensures integration within the organization's major infrastructure systems.

## 3. Create an Internal Carbon Fund

This concept establishes an internal carbon fund to implement emissions reductions projects in departments using General Fund allocations. In the current fiscal year, \$35,000 allocated on SB1 is available to assist, develop and implement the Department GHG Reduction Plans.

## Action Items

The City Manager and Executive Team approved a list of high impact actions for reducing GHG emissions across the City. Some of these actions are being implemented already, some are planned, and some have yet to be started. A full list of the actions and impacts is attached in **Figure 1: Emission Reduction Action Matrix**, with a listing of the items below for review and discussion.

The CMO and Core Team staff will work with all City departments to implement these as conditions and resources allow.

- 1. Upgrade indoor lighting to LED.
- 2. Electrify auto fleet.
- 3. Adoption of renewable diesel.
- 4. Implement Phase 2 of streetlight LED retrofit.
- 5. Retro-commissioning major City facilities.
- 6. Replace heaters in large spaces with radiant heat.
- 7. Conduct training for and implementation of fuel-efficient driving techniques.
- 8. Fully implement the existing no idling policy.
- 9. Substitute laptops for desktops
- 10. Conduct some Fire/EMS training online or remotely
- 11. Upgrade water heating at Fire, Police, and PW

## **RELATED CITY POLICIES**

The City maintains a number of policies directly related to community-wide energy consumption including, but not limited to:

- Growth Management Policies
- Green Building Policy (2006)
- Sustainability Resolution (2000)
- Environmental Policy
- Sustainable Practices Resolution (2006)
- Sustainable Procurement Policy (2008)
- Community Climate and Energy Action Plan (2010)
- Internal Climate Action Plan (2009)

## **COUNCIL OPTIONS**

This is an information item only.

## CITY MANAGER'S RECOMMENDATION AND SUGGESTED MOTION

The City Manager does not have a recommendation at this time.

#### **ATTACHMENTS**

A. Figure 1 - Emission Reduction Actions Matrix

#### FOR MORE INFORMATION

Staff Contact:	Matt McRae
Telephone:	541-682-5469
Staff E-Mail:	matt.a.mcrae@ci.eugene.or.us