

# CLIMATE ACTION PLAN 2.0

## Land Use and Transportation Planning



### *Long-term mitigation and adaptation in equal portions.*

What can be done to create dense, transportation-oriented nodes for all modes and complete neighborhoods? What can be done to protect neighborhoods from heat waves, more frequent wildfire, flooding and landslides? What can be done to prepare for significant population growth?

**Tuesday, July 10, 2018 – 2-5 p.m.**  
**Room 408, Lane Community College Downtown Center**  
**101 W. 10<sup>th</sup> Ave., Eugene**

1. **Welcome, Introductions, and CAP2.0 Project Overview (30 minutes)**
2. **Equity Overview (15 minutes)**  
The CAP2.0 Large-Lever Shareholders share a common commitment to equity. As we begin our discussion on equity, please be prepared to share **your organization's core equity statement (approximately 1-3 sentences)**.
3. **Land Use and Transportation Planning Best Management Practices (15 minutes)**
4. **Large-Lever Shareholder Mitigation Actions Discussion (40 minutes)**  
The CAP2.0 seeks to map out high impact practices that will significantly reduce greenhouse gas emissions (ghgs), as well as, understand other important practices that implement your triple bottom line community goals. During this portion of the meeting, each Large-Lever Shareholder will be asked to share:
  - a. **What high impact practices and/or other important practices does your organization plan on pursuing during the next 5-10 years?**
  - b. **How do these actions incorporate and address opportunities and barriers for marginalized communities?**
5. **Break (10 minutes)**
6. **Adapting to Climate Change – Local Impacts Overview (10 minutes)**
7. **Large-Lever Shareholder Adaptation Actions Discussion (40 minutes)**  
The CAP2.0 will also map practices that help the community adapt to climate change. Some practices may have systematic impact. Other important practices may have a smaller impact, but are important for furthering triple bottom line outcomes. During this portion of the meeting, each Large-Lever Shareholder will be asked to share:
  - a. **What practices does your organization plan on pursuing during the next 5-10 years that will help the community adapt to climate change? Please mention practices with both systematic impact and those with other important triple bottom line benefits.**
  - b. **How do these practices incorporate and address opportunities and barriers for marginalized communities?**
8. **Closing (10 minutes)**



# Eugene's Triple Bottom Line Vision And CAP Social Equity Lens



As we work to implement the City of Eugene's Climate Recovery Ordinance and to increase our community's resiliency towards climate change, we will be using the City Council's vision to guide our work. The vision describes the three legs of the Triple Bottom Line framework.

## Social Equity

Value all people, encouraging respect and appreciation for diversity, equity, justice, and social well-being. We recognize and appreciate our differences and embrace our common humanity as the source of our strength.

## Environmental Stewardship

Be responsible stewards of our physical assets and natural resources. We will sustain our clean air and water, beautiful parks and open spaces, and livable and safe neighborhoods; and foster a vibrant downtown, including a stable infrastructure.

## Economic Prosperity

Encourage a strong, sustainable and vibrant economy, fully utilizing our educational and cultural assets, so that every person has an opportunity to achieve financial security.

## **CAP Social Equity Lens**

The project team has identified the need to pay special attention to social equity throughout the CAP2.0. The following guiding questions are meant to support the project work in deepening the integration of social equity principles through the process and outcomes of the work.

### Guiding Questions:

1. Who are the most vulnerable and underserved communities impacted by this decision? How will our decision impact these communities?
2. Does the decision being made ignore or worsen existing disparities or produce other unintended consequences?
3. If there is an investment or resource allocation, how does that advance the social equity leg of the Triple Bottom Line?
4. What are the opportunities and barriers to more equitable outcomes? (e.g. mandated, political, emotional, financial, programmatic or managerial)
5. How have we intentionally involved stakeholders, impacted communities, technical experts, and other community members affected by this decision? Who else do we need to invite?
6. What's the mechanism for including more voices throughout the process?
7. How will we modify or enhance our strategies to ensure impacted and vulnerable communities' individual and cultural needs are met?
8. Do we have the data we need to understand which communities might be impacted? Can we effectively collect data on impacted or vulnerable communities for this decision or investment?



# Land Use and Transportation Planning Best Practices



## Mitigation

### High Impact GHG Reductions

- Transit - expand service routes if density allows or towards work commute inbound and outbound
- Develop and implement regional transportation plans
- Increase housing density, provide for mixed-use and connected neighborhoods
- Stable and consistent funding for active transportation, TDM, and multi-mode options.

### Important TBL Practices

- Transportation Demand Management - ODOT/DLCD planning
- Transportation System Efficiency - ITS/signals to reduce idling
- Facilitate Active Transportation - bike/ped corridors and safety
- Safe Routes to Schools program
- Accurate Transportation Demand Modeling and community emissions tracking

## Adaptation

### High System Level Impacts

- Evaluate and address land use zoning challenges related to the wet season – flooding and landslides and to the dry season - drought and fire.
- Greenspace and stormwater infrastructure planning (also in Natural Resources and Emergency Preparedness)

### Important TBL Practices

- Conduct asset inventory and vulnerabilities assessment for new climate conditions





# Land Use and Transportation Planning Large Lever Shareholder Planned Actions



Name:

Organization:

Good times to be reached generally:

**Mitigation – 5 minutes to write down planned and soon to be delivered actions from your organization that reduce emissions. Mark the ones you think have greater scale/benefit with a star or asterisk.**

Action	Equity considerations	Contact person	Document

**Adaptation – 5 minutes to write down planned and soon to be delivered actions from your organization that prepare Eugene for future climate conditions. Mark the ones you think have greater scale/benefit with a star or asterisk.**

Action	Equity considerations	Contact person	Document

