

# **Exhibit E to Ordinance No. 14-1346B**

December 11, 2014

#### A SHORT LIST OF CLIMATE SMART ACTIONS FOR 2015 AND 2016

## **BACKGROUND**

The Climate Smart Communities project responds to a 2009 legislative mandate to develop and implement a regional strategy to reduce per capita greenhouse gas emissions from cars and small trucks by 2035. After a four-year collaborative effort, community leaders have shaped a Climate Smart Strategy that exceeds the state mandate while supporting local city and county plans that have already been adopted in the region. When implemented, the strategy will also deliver significant public health, environmental and economic benefits to households and businesses in the region.

#### WORKING TOGETHER TO DEVELOP SOLUTIONS FOR OUR COMMUNITIES AND THE REGION

Building on existing activities and priorities in our region, the project partners have developed a *Toolbox of Possible Actions* that recommends immediate steps that can be taken individually by local, regional and state governments to implement the Climate Smart Strategy. The toolbox does not mandate adoption of any particular policy or action, and instead was developed with the recognition that existing city and county plans for creating great communities are the foundation for reaching the state target and some tools and actions may work better in some locations than others. The toolbox emphasizes the need for diverse partners to work together in pursuing those strategies most appropriate to local needs and conditions.

The toolbox includes some regional actions that produce particularly high returns on investment, and require local and regional officials to work together. Seeing the opportunity to act quickly, the Metro Policy Advisory Committee (MPAC) and the Joint Policy Advisory Committee on Transportation (JPACT) have identified three toolbox actions that are key for the region to work together on now:

## **CLIMATE SMART ACTIONS FOR 2015 AND 2016**

Action	Advocate for increased federal, state, regional and local transportation funding for all transportation
1	modes as part of a diverse coalition, with top priorities of maintaining and preserving existing
	infrastructure, and implementing transit service enhancement plans and transit-supportive
	investments. This action will advance efforts to implement adopted local city and county plans, transit
	service plans, and the 2014 Regional Transportation Plan.
Action	Advocate for federal and state governments to advance Oregon's transition to cleaner, low carbon
2	fuels, and more fuel-efficient vehicle technologies. This action will accelerate the fuel and vehicle
	technology trends assumed in the state target.
Action	Seek opportunities to advance local and regional projects that best combine the most effective
3	greenhouse gas emissions reduction strategies. This action will implement adopted regional, city and county policies or plans and identify locally tailored approaches that integrate transit and active transportation investments with the use of technology, parking and transportation demand management strategies to show how these strategies, if implemented together, can achieve greater cost-effectiveness and greenhouse gas emissions reductions than if implemented individually.
	The action means the region will seek seed money for demonstration projects that leverage (1) local, regional, state and federal resources and (2) state and regional technical assistance to plan for and implement community demonstration projects that combine the following elements:
	<ul> <li>investments in transit facility and/or service improvements identified in TriMet Service         Enhancement Plans or the South Metro Area Regional Transit (SMART) Master Plan, including         community-based services that complement regional service, such as the GroveLink service in         Forest Grove</li> <li>local bike and pedestrian safety retrofits that also improve access to transit, schools and activity         centers</li> </ul>

- investments in transportation system management technologies, such as traffic signal timing and transit signal priority along corridors with 15-minute or better service, to smooth traffic flow and improve on-time performance and reliability
- parking management approaches, such as bicycle parking, preferential parking for alternative fuel vehicles, and shared and unbundled parking
- transportation demand management incentives or requirements to increase carpooling, biking, walking and use of transit
- optimize built road capacity through improved geometric design and other operational improvements to address bottlenecks and improve traffic flow on existing multi-modal arterials.

Seed funding could be sought from multiple sources, such as the Regional Flexible Funding Allocation process, Metro's Community Planning and Development Grant program, Oregon's Transportation Growth Management grant program, and federal grant programs such as the Building Blocks for Sustainable Communities.

### PARTNERSHIPS TO IMPLEMENT EARLY ACTIONS CAN DRIVE POSITIVE CHANGE

Adoption of the Climate Smart Strategy presents an opportunity for the region to work together to continue demonstrating leadership on climate change while addressing the need to step up funding to implement our adopted local and regional plans. Working together on these early actions presents an opportunity to lay a foundation for addressing our larger shared challenges through a collaborative approach. The actions recommended are achievable, but require political will and collaboration among regional partners to succeed.

This collaborative effort will require full participation from not only MPAC, JPACT, and the Metro Council, but also the region's cities and counties, transit agencies, port districts, parks providers, businesses, non-profits as well as state agencies, commissions and the Oregon Legislature. Coordinated work plans for addressing these priority actions will be developed by MPAC and JPACT and the Metro Council in 2015.