

Bureau of Planning and Sustainability

Innovation. Collaboration. Practical Solutions.

MEMO

DATE:

April 2, 2012

TO:

Mayor Sam Adams

FROM:

Susan Anderson, Director

SUBJECT:

Accept Year-Two Progress Report for the joint City of Portland/Multnomah

County Climate Action Plan (Report)

In October 2009 City Council adopted the joint City of Portland and Multnomah County Climate Action Plan to reduce local greenhouse gas emissions by 80 percent from 1990 levels by 2050. In taking this action City Council continued a strategy begun in 1993 to address global warming as a significant threat to Oregon's forestry, fisheries, water supplies and coastal resources, and to undertake actions that will allow Portland's continuing economic, environmental and social vitality.

The Climate Action Plan Year-Two Progress Report provides updated local carbon emission levels and a snapshot of efforts by multiple City and County agencies to implement strategic actions.

Advances in the City and County efforts are numerous; as of December 2011, highlights include:

- Local carbon emissions continue to trend downward, which counters the national trend.
- Residential energy efficiency is improving through a host of efforts, including home energy retrofits through Clean Energy Works Oregon.
- On-site renewable energy installations are increasing; and renewable energy sources in the Pacific Northwest continue to grow, with Portland having the highest participation rate in voluntary green power purchasing programs for cities of its size.
- The City has instituted a citywide residential food scrap collection program that will divert almost 30,000 tons of food scraps from the landfill and put what otherwise would be waste to beneficial use as compost.
- The City has launched Sustainability at Work to help businesses develop more sustainable operations.
- The City has adopted plans to promote walkable and bikeable neighborhoods, enhance preservation of urban tree canopy and promote urban food production.
- The City continues to acquire land to protect sensitive habitat.
- The City continues to improve energy efficiency in City buildings, streetlights and wastewater systems.

The City and County have made considerable progress in implementing the actions identified in the Climate Action Plan. Nevertheless, a number of key actions require attention in the near term to stay on track to meeting the 2030 and 2050 carbon emission reduction goals. Major next steps include:



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• Adopt the Portland Plan and ensure the Comprehensive Plan update addresses climate change mitigation and adaptation.

 Explore the implementation of energy performance benchmarking for new and existing buildings.

• Continue to work with Metro to evaluate expected carbon emissions from land use and transportation policy and investment decision scenarios.

 Address funding issues that limit our ability to maintain the existing transportation system and invest in transportation projects that reduce carbon emissions.

Develop climate action metrics by neighborhood, including measures such as household energy use, vehicle miles traveled, walkability and bicycle commute rates.

• Complete the assessment of climate-related vulnerabilities and resiliency of building infrastructure, public health and human services, and natural systems.

To the Council: The Mayor concurs with the attached report and recommends that Council adopt it.



Agenda No. REPORT NO.

Title

Accept Year-Two Progress Report for the joint City of Portland/Multnomah County Climate Action Plan (Report)

INTRODUCED BY Commissioner/Auditor: Mayor Sam Adams	CLERK USE: DATE FILEDAPR 0 6 2012	¥
COMMISSIONER APPROVAL Mayor—Finance and Administration - Adams	LaVonne Griffin-Valade Auditor of the City of Portland	q5
Position 1/Utilities - Fritz Position 2/Works - Fish	By:	
Position 3/Affairs - Saltzman Position 4/Safety - Leonard	Deputy ACTION TAKEN:	
BUREAU APPROVAL Bureau: Planning and Sustainability Bureau Head: Susan Anderson		
Prepared by: Michele Crim Date Prepared: March 1, 2012		
Financial Impact & Public Involvement Statement Completed Amends Budget		
Council Meeting Date April 11, 2012		
City Attorney Approval: required for contract, code. easement, franchise, charter, Comp Plan		

AGENDA 10F2
TIME CERTAIN ⊠ Start time: 10:00 AM
Total amount of time needed: 30 minutes (for presentation, testimony and discussion)
CONSENT [
REGULAR Total amount of time needed:(for presentation, testimony and discussion)

FOUR-FIFTHS AGENDA	COMMISSIONERS VOTED AS FOLLOWS:		
	8	YEAS	NAYS
1. Fritz	1. Fritz	\checkmark	
2. Fish	2. Fish	/	
3. Saltzman	3. Saltzman	- J	
4. Leonard	4. Leonard	✓	
Adams	Adams	/	A,