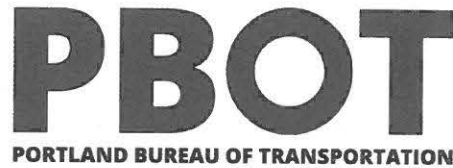


Bureau of Planning and Sustainability
Innovation. Collaboration. Practical Solutions.



Date: June 24, 2019

To: City Council

From: Andrea Durbin, BPS Director *AD*
Chris Warner, PBOT Director *CW*

Subject: Presentation to Inform Council of the City's Efforts through the Bloomberg Philanthropies American Cities Climate Challenge

The Bureau of Planning and Sustainability and the Bureau of Transportation ask the City Council to accept a presentation about the City's efforts through the Bloomberg Philanthropies American Cities Climate Challenge.

Portland was selected to take part in the American Cities Climate Challenge in October 2018. The American Cities Climate Challenge is a \$70 million program created by Bloomberg Philanthropies that empowers 25 of the largest U.S. cities to implement their near-term carbon reduction goals. At a time when the federal government is refusing to act, the Climate Challenge will help cities become the primary drivers of progress towards meeting America's Pledge on climate. The Climate Challenge lasts through December 2020.

Climate Challenge cities receive a capacity-building package of resources to augment and accelerate their climate action efforts around energy and transportation—the two largest sources of greenhouse gas emissions.

PBOT and BPS are jointly leading the City's Climate Challenge efforts. The bureaus will use Climate Challenge resources to move faster and further on the following, existing efforts that will move the needle on climate change:

- **Better transit:** Investments in our transit network, including three Central City in Motion bus lane projects and planning for a future Red/Rose Lane pilot
- **Safer biking:** Improvements to our Central City bike network through four Central City in Motion bike lane projects
- **Greener travel choices:** Enhancing our transportation demand management (TDM) programs, including expanding the Transportation Wallet and adopting a TDM Action Plan



- **Equitable mobility:** Exploring ways to help Portlanders move around the city more efficiently, equitably and sustainably through pricing for equitable mobility and HOV prioritization policies
- **Deep energy efficiency retrofits:** Establishing an Energy Action Plan for City buildings and investing in energy efficiency retrofits and energy management best practices. Energy efficiency is a fundamental pillar of decarbonization work. By committing to focus on its own buildings, the City not only saves money and resources in the long run but demonstrates leadership and exemplary behavior for the private sector.
- **Community-based renewable energy:** Supporting the development of at least one community solar project that benefits people of color and low-income Portlanders.

Through the Climate Challenge, we join an unprecedented group of climate-forward cities and have the opportunity to tap into a network of 20 expert organizations to advance our climate action efforts. Specifically, Portland is receiving deep-dive support from the following Climate Challenge partners:

- **Technical planning and design support:** Nelson\Nygaard, Rocky Mountain Institute and the Natural Resources Defense Council (NRDC), among others, are providing technical assistance and design support to both BPS and PBOT. Specific projects include community solar, City building efficiency and enhanced transit.
- **Behavioral nudging strategy and campaign development support from ideas42 to enhance TDM around PBOT capital projects:** ideas42, a behavioral insights firm, will work with our Active Transportation and Capital Projects teams to deepen our efforts to encourage Portlanders to drive less and use transit, bike or walk more. They will also help us develop methodology to better test the efficacy of our programs.
- **Funding from the Energy Foundation to support local community-based organizations (CBOs):** The Energy Foundation will provide \$50,000 per year to build CBO capacity to engage in the buildings and transportation justice policy work related to the Climate Challenge.
- **Implementation coaching from Delivery Associates:** Delivery Associates works with governments around the world to effectively implement policy and programs. Portland is assigned an implementation coach to train leaders in project delivery and help track progress, outcomes and impact.
- **Data governance support from GovEx:** The Center for Government Excellence at Johns Hopkins University will work with PBOT to improve data governance and reporting practices.



- ***A full-time Climate Advisor embedded at PBOT, funded by NRDC:*** Emma Sagor, an NRDC staff member, is seconded to PBOT through December 2020 to support project delivery, stakeholder engagement and coordination with the broader Climate Challenge network.

Portland's participation in the Climate Challenge helps us continue to be a national and international leader in the climate crisis fight. While we've made great strides toward reducing our carbon emissions, we have much more work to do. Transportation emissions have been increasing recently and we need to act swiftly to get back on the right track.

Additionally, we recognize climate change is an issue of economic and racial injustice as well as an environmental crisis. People of color and communities with low-income levels and wealth are disproportionately impacted by climate change. Communities who are already vulnerable due to economic injustices bear the brunt of climate disasters and do not have the resources to face them.

BPS and PBOT are committed to centering racial equity and transportation justice through our Climate Challenge efforts. The Climate Challenge will help us further integrate climate and equity into our Bureau processes, structures and programs, while also enabling us to better partner with and build the capacity of community-based organizations to deliver innovative solutions in a climate justice-centered way.

This presentation will provide Council an update on progress made during the first six months of the Climate Challenge and preview the work to come. We will also hear from two of our implementation partners in the Climate Challenge network—NRDC and Delivery Associates—who are committed to helping Portland achieve its near-term carbon reduction goals.


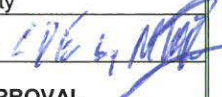
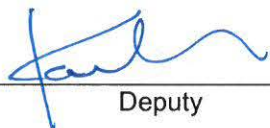


Agenda No.





REPORT

Title

~~Presentation to~~ Inform Council of the City's Efforts through the Bloomberg Philanthropies American Cities Climate Challenge (Report)

<p>INTRODUCED BY Commissioner/Auditor: Mayor Wheeler/Commissioner Eudaly</p>	<p>CLERK USE: DATE FILED <u>JUL 01 2019</u></p>
<p>COMMISSIONER APPROVAL</p> <p>Mayor—Finance & Administration - Wheeler </p> <p>Position 1/Utilities - Fritz</p> <p>Position 2/Works - Fish</p> <p>Position 3/Affairs - Hardesty</p> <p>Position 4/Safety - Eudaly </p>	<p>Mary Hull Caballero Auditor of the City of Portland</p> <p>By:  Deputy</p>
<p>BUREAU APPROVAL</p> <p>Bureau: PBOT/BPS Bureau Head: Chris Warner </p>	<p>ACTION TAKEN:</p> <p>JUL 10 2019 ACCEPTED</p>
<p>Prepared by: Matt Grumm Date Prepared: 6/28/19</p>	
<p>Impact Statement</p> <p>Completed <input type="checkbox"/> Amends Budget <input type="checkbox"/></p>	
<p>City Auditor Office Approval: required for Code Ordinances</p>	
<p>City Attorney Approval: required for contract, code, easement, franchise, charter, Comp Plan</p>	
<p>Council Meeting Date 7/10/19</p>	

AGENDA
<p>TIME CERTAIN <input checked="" type="checkbox"/></p> <p>Start time: <u>2pm 1 of 2</u></p> <p>Total amount of time needed: <u>15min</u> (for presentation, testimony and discussion)</p>
<p>CONSENT <input type="checkbox"/></p>
<p>REGULAR <input type="checkbox"/></p> <p>Total amount of time needed: _____ (for presentation, testimony and discussion)</p>

FOUR-FIFTHS AGENDA	COMMISSIONERS VOTED AS FOLLOWS:		
		YEAS	NAYS
1. Fritz	1. Fritz		
2. Fish	2. Fish		
3. Hardesty	3. Hardesty		
4. Eudaly	4. Eudaly		
Wheeler	Wheeler	