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**To:** "Direct to Mayor and Council - DL"  
**CC:** "City Manager's Correspondence Group - DL"  
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**Date:** 10/27/2020 11:47:30 AM  
**Subject:** Climate Emergency Action Plan (CEAP) RTS 13199 - Actions

Dear Mayor and Council,

Please find information below on the Climate Emergency Action Plan (CEAP) – RTS 13199 being brought for your consideration on November 3. This email includes information on the technical briefing that is planned for media on October 28, 2020.

In summary:

- A technical briefing to provide media with information on the CEAP report is scheduled for October. This briefing is for background information only and is not for attribution; media aren't allowed to record the session, but can ask staff for technical information so that they can report on the initiative when it comes to Council. We host these technical briefings for media periodically for complex council reports.
- The CEAP report focuses on reducing carbon pollution from the city's largest sources – buildings and transportation – which represent nearly all of the carbon pollution produced in Vancouver. Currently, 54 per cent of our carbon pollution comes from burning natural gas used to heat space and water in our buildings, and 39 per cent of our emissions come from burning gasoline and diesel in our vehicles.
- The actions identified in the CEAP are designed to collectively reduce Vancouver's carbon pollution by 50 per cent by 2030 in line with IPCC recommendations.
- Four 'game changer' actions have been identified that use regulation and pricing policy levers to reduce carbon pollution. These actions will not work alone and are designed, together with the other actions, to cut Vancouver's carbon pollution in half over the next decade.
- The game changer actions are:
  1. Implementing transport pricing in the Metro Core by 2025 to reduce driving and reallocate road space for more sustainable modes of transportation
  2. Expanding residential on-street parking programs citywide, with a carbon surcharge on newly purchased, higher priced, gas and diesel vehicles
  3. Set carbon pollution limits for existing buildings and transition older buildings off fossil fuels by improving energy efficiency and switching to renewable energy.
  4. Setting requirements for low carbon construction materials and practices in new buildings to reduce the embodied carbon from building construction and reduce carbon pollution.
- Early 2020, Vancouver residents provided input on the proposed CEAP actions. The vast majority of respondents expressed comfort or a neutral sentiment to the actions. Public engagement, along with feedback from a Climate and Equity Working Group, internal and external advisors, and stakeholders, along with the modelling results were used to adjust the actions to ensure effective, equitable, and bold climate action.
- Further engagement and analysis is planned to inform the details of these actions in order to make them successful for Vancouver residents and businesses. Detailed plans for each will be brought to Council before implementation.
- To make sure that the actions are feasible for reaching the targets we have set, we hired a third party consultant to model the impacts of the proposed actions. If we follow through on the commitments in this plan and the provincial government does the same with CleanBC, we can meet our targets.

Please let me know if you have any questions.

Best,  
Sadhu

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Pronouns: he, him, his



*The City of Vancouver acknowledges that it is situated on the unceded traditional territories of the Musqueam, Squamish, and Tsleil-Waututh peoples.*