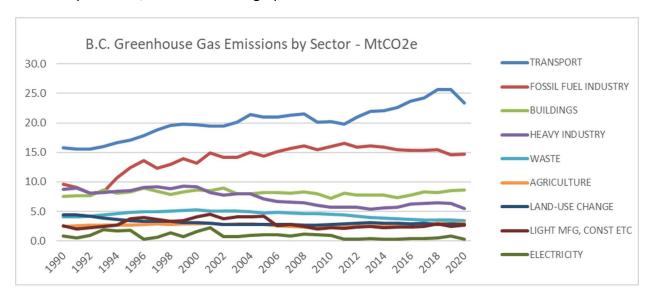
**To: cleantransport@gov.bc.ca** - CC: Hon. David Eby, Premier; Hon. George Heyman, Minister of Environment and Climate Change Strategy; Hon. Rob Fleming, Minister of Transportation and Infrastructure; Hon. Dan Coulter, Minister of State for Infrastructure and Transit; Hon. Josie Osborne, Minister of Energy, Mines and Low Carbon Innovation; Hon. Bowinn Ma, Minister of Emergency Management and Climate Readiness; Hon. Adrian Dix, Minister of Health

## **Re: BC Clean Transportation Action Plan Recommendations**

We, the undersigned organizations, are responding to your request for input by urging the BC government to demonstrate its commitment to climate emergency action, human health and wellbeing, and equity and affordability by incorporating the following recommendations in the upcoming *Clean Transportation Action Plan*<sup>1</sup>.

**Context:** Transportation was responsible for 42% of BC's total greenhouse gas emissions in 2020, with the majority of those emissions from personal vehicles and trucks. Greenhouse gas (GHG) pollution from the transportation sector in BC has been increasing in recent years, until the covid pandemic, as shown in the graph below.<sup>2</sup>



The definitive IPCC Sixth Assessment Report on climate mitigation states that "transformative changes in the transport sector. . . are needed to meet climate targets".<sup>3</sup>

BC set an ambitious and precedent-setting vehicle kilometers traveled (VKT) reduction target in October 2021. Transformative change will be required to meet this target of reducing light duty

www2.gov.bc.ca/assets/gov/government/ministries-organizations/ministries/energy-mines-petroleum-resources/ctap\_request\_for\_input.pdf

<sup>&</sup>lt;sup>2</sup> Data source <u>www2.gov.bc.ca/gov/content/environment/climate-change/data/provincial-inventory</u> Note that BC government statistics do not count the GHG emissions from exported fossil fuels, and some forestry related emissions are also not included.

<sup>3</sup> IPCC Working Group III "Climate Change 2022: Mitigation of Climate Change" (2022). Accessed August 16, 2022: 10-4 / 1674 <a href="https://report.ipcc.ch/ar6wg3/pdf/IPCC\_AR6\_WGIII\_FinalDraft\_FullReport.pdf">https://report.ipcc.ch/ar6wg3/pdf/IPCC\_AR6\_WGIII\_FinalDraft\_FullReport.pdf</a>

vehicle kilometers traveled (VKT) "25% by 2030, compared to 2020." Continued spending on highway expansion is clearly incompatible with meeting BC's climate targets.

## We strongly recommend that the Clean Transportation Action Plan:

- Make affordable, accessible, and convenient electric public transit within and between all communities a top priority. This must include safe and affordable public transit to and from rural and First Nations communities, as the Union of BC Indian Chiefs calls for.<sup>5</sup>
- Immediately reallocate infrastructure funds from highway expansion to public transit and active transportation (cycling, rolling, and walking). Billions of dollars could be reallocated from urban highway expansion projects, which make traffic worse and increase GHG pollution, to active transportation and public transit.
- Prioritize funding for projects that reallocate road space from private automobiles to transit lanes, protected bike & roll lanes, pedestrian priority spaces, and space for trees to cool urban spaces.<sup>6</sup> Space reallocation to trigger traffic evaporation will be essential for meeting the ambitious CleanBC VKT reduction target.<sup>7</sup>
- Include funding for cycling safety education in schools and for the general public, alongside promotion of public transit and active transportation modes. Amend the Motor Vehicle Act and ICBC policies to better protect people walking, biking and rolling and ensure vulnerable road users receive generous fair recovery benefits and income replacement in the event of a crash.8
- Apply a strong equity lens and 'nothing about us without us' approach to all plans and investments, including a clear focus on the needs of older seniors and people with disabilities who do not drive. Obvious steps, such as clarifying that people using wheelchairs and mobility scooters have the right to use all ages and abilities bike and roll routes, must be taken without delay.<sup>9</sup>
- Mandate zero emissions for all new light vehicles by 2027, and all medium and heavy duty vehicles by 2030. Prioritize rebates and other financial incentives for e-bikes/trikes, mobility scooters and power wheelchairs for seniors and people with disabilities, and the electrification of public transit and other heavily-used fleet vehicles. Avoid reliance on unverified claims of GHG reductions from biofuels.<sup>10</sup>

www.pibc.bc.ca/sites/default/files/internal\_pages\_pdfs/planning-west/PIBC-PW-Winter2022-CleanBC-Roadmap-PG22-24-Web.pdf; www.cip-icu.ca/Files/Plan-Canada/plan-canada-issues/PlanCanada Vol-62 No-3 Fall2022.aspx#page=16

<sup>&</sup>lt;sup>4</sup> https://www2.gov.bc.ca/assets/gov/environment/climate-change/action/cleanbc/cleanbc\_roadmap\_2030.pdf

<sup>&</sup>lt;sup>5</sup> https://bcwidebus.files.wordpress.com/2020/12/ubcic\_publictransitbcwide.pdf

<sup>&</sup>lt;sup>6</sup> Street trees that shade sidewalks and other active transportation infrastructure are important for both climate adaptation and GHG reduction. e.g. <a href="https://toolkit.bc.ca/tool/planting-our-future-a-tree-toolkit-for-communities/">https://toolkit.bc.ca/tool/planting-our-future-a-tree-toolkit-for-communities/</a>

For background on MVA reforms see https://bikehub.ca/about-us/news/join-the-road-to-reform-protect-all-road-users

<sup>&</sup>lt;sup>9</sup> www.cbc.ca/news/canada/british-columbia/city-council-bike-lane-pilot-1.6218673

www.scientificamerican.com/article/the-new-era-of-biofuels-raises-environmental-concerns; www.nationalobserver.com/2021/01/05/opinion/bust-cleanbc-biofuel-scam

Signed,
<u>350Vancouver</u>
Abundant Transit BC
Amalgamated Transit Union (ATU) Canada
ATU Local 1722
ATU local 1724
Alberni Climate Action
Alberni Valley Food Security Society
Alberni Valley Transition Town Society
BC Climate Alliance
BC Fossil Fuel Non-Proliferation Treaty group
Better Environmentally Sound Transportation
BetterTable.ca
Better Transit Alliance of Greater Victoria
Canadian Health Association for Sustainability and Equity (CHASE)
<u>Canadian Association of Physicians for the Environment - BC</u>
<u>Capital Bike</u>
<u>Chase Environmental Action Society</u>
Climate Emergency Unit
Climate Justice Victoria
Communities Protecting Our Coast
Community Social Planning Council
Council of Canadians - Mid-Island Nanaimo Chapter
Council of Canadians (Nelson-West Kootenays Chapter)
Council of Canadians Terrace Chapter
Council of Canadians - Victoria Chapter

Cowichan Climate Hub
CUPE, Local 4163
<u>Cycle Alberni</u>
David Suzuki Foundation
Denman Islanders for Climate Action & Social Justice
Dogwood
East Kootenay Climate Hub
Ecopath Planning
Fairfield United Church
Force of Nature Alliance
For Our Kids Burnaby
For Our Kids Vancouver
FORPA - Forest Protection Allies
GreenHeart Education
GreenHeart Education HUB Cycling
HUB Cycling
HUB Cycling  Let's Ride - Make Public Transit BC Wide
HUB Cycling  Let's Ride - Make Public Transit BC Wide  My Sea to Sky
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HUB Cycling  Let's Ride - Make Public Transit BC Wide  My Sea to Sky  Nelson Action Group for Better Public Transportation  One Cowichan  Pender Ocean Defenders  PenderPod  qathet Climate Alliance  Greater Victoria Climate Reality Project

Yellow Point Ecological Society