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To: [Commission-Public-Records](#)
Subject: [EXTERNAL] Public Comment Agenda Item 9a
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Commissioners,

I am writing to comment on Agenda Item 9a, your 2021 [legislative priorities](#). In 2017, about 9.5% of Washington state's CO2 emissions were from aviation. However, if the total climate impact of these emissions is taken into account, aviation is responsible for nearly a quarter of Washington's contribution to atmospheric warming. And according to the Port's Sustainable Airport Master Plan, it appears that the Port intends to invest billions of dollars in infrastructure to accommodate a doubling of air traffic at Sea-Tac, leading to even greater climate destruction.

But, one of Port's stated priorities is to reduce--and ultimately eliminate--greenhouse gas emissions. However, the agenda doesn't include a plan to address the increased aviation activity, the largest driver of emissions. If the Port doesn't address this, overall emissions will continue to increase despite incremental efforts such as promoting aviation biofuels and increasing building energy efficiency.

Recently, 20 scientists [published a paper](#) in the journal *Atmospheric Environment*, describing the non CO2 impacts of aviation emissions. The major finding of the paper: **That, on average, the CO2 impact of burning jet fuel must be tripled to account for its total climate impact.**

If reducing greenhouse gas emissions and addressing the climate is truly one of the Port's priorities, it must act boldly.

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