Hello,

Thank you for this opportunity to address the Portland Sustainability Commission. I am here to speak to the zoning code amendment requested for Terminal 6 in the Rivergate Terminal on the Columbia River by Pembina Pipeline Corporation.

The zoning code amendment requests the construction of a pipeline across a current conservation area. The amendment will also allow the transport of hazardous materials across the conservation zone. Allowing this zoning code amendment may begin a cascade of requests for zoning code amendments in Portland using this decision as precedent.

Conservation areas are established after an extensive process that establishes a rationale for the existence of that specific zoning code. I have not found evidence of any extensive process that examines the effects of the zoning code amendment on the conservation area on the banks, the shoreline, or the waters of the Columbia. Allowing the amendment to the code without an extensive process surely fails to meet the requirements of any zoning change. All entities involved in the zoning code amendment request need to provide evidence that the conservation area will not be damaged during construction or operation of the terminal and will continue to meet the standards required for the area's designation as a protected conservation area. I noted that the Portland Planning and Sustainability Commission's charge includes: "Ensure sustainability principles and practices are integrated into policy, planning and development decisions." Evidence of a process to ensure those practices are necessary for this request.

The terminal will bring other problems – safety on the rails and on the water, more expended fossil fuel in Portland including CO² and diesel particulates from those trains, ships and terminals, and an expansion of the use of fossil fuels in a time when communities, state, and nations are looking to decrease their consumption of fossil fuels. This propone moved through Portland will not be a bridge to a cleaner future – it is not replacing coal or oil. This is an addition to the already critical mass of greenhouse gases; an addition that must count the gases released from the tar sands and fracking, from rail transport, from the refrigeration plant, from the fuel burned to transport via ship and then count all those steps again at the destination.

Please look first at your stated charge – 'ensure sustainability principles and practice' – and require a thorough process to protect the conservation areas at Terminal 6. That will ensure that all the conservation and protected areas in Portland will continue to be safeguarded by the Portland Sustainability Commission.

Thank you,

Joana Kirchhoff

3414 NE 73rd

Portland OR 97213

Joana Kirchhoff < joanakirchhoff@gmail.com>