

Ontario Energy Board, 2300 Yonge St, Toronto, ON M4P 1E4 RECEVED
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ONTARIO ENERGY BOARD

2020 February 6

Dear OEB:

RE: Enbridge 2021 Dawn Parkway Expansion #EB-2019-0159

As a fairly recent arrival in Hamilton, I have over the few seasons witnessed her beautiful palette of leaves in the fall and marveled at the precious sounds of the cascading waters of the many Carolinian waterfalls. I have read how important these waterways and marshy wetlands are for migrating birds and insects, and many amphibious species.

Through my participation in the Hamilton 350 group, I have learned of the inordinate and myopic vision of certain American companies who want to march their way with a 48 inch diameter pipeline that will bring fracked gas from Philadelphia up in to Canada crossing at Sarnia, Ontario onwards through rural Hamilton and the Hamilton Conservation Authority wetlands, falls, and creeks, and then down into New York. These extensive wetlands were obtained by Hamilton Conservation Authority by private donation. Their mandate is to help preserve the pristine condition of the area, and to ensure that the condition of the habitat (water, land, air) supported and sustained the fish, land animals, creatures of the air.

The extraordinary diameter of the pipe (48 inch) will require considerable blasting to carve out the trench to the required depth in the bedrock. These explosions will disturb the ecosystems beyond recognition. The 16m right of way (easement) will disorient animals who forage and wander through familiar landscapes. Why add insult to destruction and further frustrate survival strategies of animals, fish, birds, insects, amphibians?

What impact will this project have on climate change? Firstly, *extraction* of fracked gas is a costly, dirty, polluting process. Add to this, the probability of a pipeline rupture such a Enbridge experienced on 2018 October 9 BC, near Prince George T-South natural gas transmission system.

Burning the gas is — contrary to popular belief — equally polluting. How can Hamilton get even close to keeping in line with the moderate rise of greenhouse gas that the IPCC Paris Agreement calls for? The OEB can take the unprecedented step of including climate change in its review of the Enbridge fracked gas pipeline. Just as Wolfe Island and Manitoulin Island wind turbines have put electricity back into the grid, so too can Hamilton make bold initiatives for clean energy.

Governments should not grant easy access to foreign nationals whose primary interest is profit and not conservation. Although the material being transported does not originate in Canada, the rising cost of LNG in Ontario that will result from the closing of coal and nuclear hydroelectric plants. Renewable sources such as hydro electricity from Quebec should offer a clean alternative.

Sincerely,

Stephen watson.