**From:** Helen Smyth [mailto:<email removed>]

Sent: March 2, 2016 2:56 AM

**To:** Woodfibre LNG / GNL Woodfibre (CEAA/ACEE) **Subject:** Comments on GHG emissions for Woodfibre

I am a biologist with many years of experience working in numerous countries around the world.

Looking at the Woodfibre LNG project proposal in detail makes me wonder what is going on under the table that the public is not being told. Making a list of pros and cons for the project, the list of cons is extremely long. I can only find two positives - the first one being the creation of around 36 fulltime jobs, the second one being filling up the bank account of the project owner who is a well-known crook wanted around the world on tax-evasion charges.

So my question to you is: Are we seriously planning to put at risk:

The massive tourism opportunities presented by the Squamish Valley (present and future). This will be seriously damaged.

The ecosystem - salmon, herring, whales, dolphins and the entire rest of the associated system.

This is irreplaceable and will be seriously damaged, regardless of mitigation measures,

The beauty of the area which is such a drawcard.

The safety of many thousands of local residents because of the dangers imposed by the supertankers.

The concomitant decrease in property values,

No more films (with their massive job creation opportunities) will be shot in Howe Sound for safety reasons.

The destruction of massive amounts of boreal forest for the fracking wells, each of which only lasts a few years before needing replacing.

The pollution of the upstream water table with seriously damaging chemicals and radioactive fluids.

The disturbance of the upstream hydrological cycle.

## ALL FOR THE SAKE OF 36 JOBS? This is obviously not possible.

Worst of all, the building of this LNG plant will mean Canada is unable to meet the obligations which our new and wonderful Minister of the Environment worked so hard to negotiate. This is a very serious breach of trust, to Canada, to the rest of the world, and to future generations.

This COP 21 agreement is sacrosanct and needs to be respected. It has been very clearly stated in numerous reports by conservative organisations all over the world, that 80% of fossil fuel reserves need to be left in the ground, in order to keep the temperature rise below 1.5 degrees. Fracking all the gas for Woodfibre LNG flies completely in the face of the COP 21 agreement and means that Canada has already decided to break its agreement.

this project needs to be stopped immediately, it is sheer madness, Let Squamish become a clean tech hub instead, and in so doing create far more long term jobs and concomitant sustainability.

Thank you for listening

Helen Smyth