From:	
To:	CEAA.springbank.acee@ceaa-acee.gc.ca
Cc:	Laura Friend; NRCB Info
Subject:	Springbank Reservoir and TCPL Pipelines
Date:	June 13, 2018 9:43:02 PM

Thank you for the opportunity to comment on this project. I am concerned that the impacts of the project on the two TCPL high pressure natural gas pipelines have not been adequately assessed in the environmental report. At the north end of the project area, approximately 1 kilometre of the pipeline will be submerged in a flood event. As this area is not prone to flooding, I am concerned that the current pipeline is not engineered to be under 1 to 2 metres of water. The environmental report does not provide comfort in this regard.

Further to the south of the project area, these two pipeline will have to be lowered to accommodate the diversion canal. This will require the drilling of a 600 to 800 borehole at a depth of 25 metres, much of it through bedrock. This is a complicated and costly procedure that is not adequately described or assessed in the report. This may also trigger a separate federal review as these pipelines are federally regulated. It is clear that AT/ Stantec have not fully considered the environmental or public safety risks in their report. The drilling fluid/mud alone generated by drilling these boreholes will require significant remediation.

I also do not believe that the costs of these pipeline modifications have been included in the cost benefit analysis. I respectfully request that CEAA pay particular attention to the pipeline modifications required in the project area.

Sincerely,

Lee Drewry Calgary, Alberta

Sent from my iPad