

July 28 2013

<contact information removed>

New Prosperity Project  
Canadian Environmental  
Assessment Agency,  
160 Elgin St., 22<sup>nd</sup> Floor,  
Ottawa, ON K1A 0H3

Dear Sir

Please find enclosed my  
question posed at the  
Panel hearings, last  
Friday July 26, 2013.

The question posed to the  
NR Can Dr. Erik Eberhardt  
(Geology and Hydrogeology):

In his data he refers to  
"rainfall" at Onion Lake for  
the months of April and  
May.

I felt the data should refer  
to the amount of "snowfall"  
plus "icepack" of Onion Lake.

The amount of "rainfall"  
would not be the same as  
the amount of "ice" and  
"snowmelt".

2.

\* Onion Lake gets more "ice" and "snowpack" than "rainfall".

\* On May 24th into June the lake (Onion Lake) can still be frozen. (not always April-May).

The days when the ice "goes off" Onion Lake is not ever "the same" due to the amount of snowfall on any particular year! And every year the amount of snowfall and the "thickness" of the "ice" on Onion Lake is different.

\* Different than the amount of "rainfall" = 2 different amounts of snow-ice to rainfall model presented.

Example An example would be the date of the ice leaving the Ottawa River in spring. It could leave in early-mid to June 12th!

Therefore the amount of water level would be different every year. So I asked Dr. Erick Eberhardt this question.

I was told to ask the above

question on Monday July 29 2013 to the Ministry of Environment.

Later I realized NR Can did not have this information or know the answer so I was referred to the Ministry 2 days later.

So I have written out my question, to the best of my ability and now refer it to you. (dated July 29 2013.

Melt I asked if NR Can had any statistics of snowfall-ice pack data for Onion Lake over the past 10 to 15 years (the levels)?  
They did not know.

So I pose the same question today (July 29 2013.)

Thank-you for your reply.

Sincerely, CHRIS HORNBY  
participant

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