

DISCUSSION PAPER FEEDBACK FORM

Discussion Paper Title: [Discussion Paper: What are the Interactions between Unconventional Gas Resources and Water Resources? Input Quality and Quantity Requirements and Water Treatment Needs and Impacts](#) -

Deadline to submit feedback June 20th 2014

1) How useful was this Discussion Paper to you? Please select.

Very Useful

Somewhat Useful

Not at all Useful

2) How easy was this Discussion Paper to read and understand? Please select.

Very Easy

Somewhat Easy

Not at all Easy

3) To what extent do you agree with the accuracy of the Discussion Paper? Please select.

All of it

Most of it

Some of it

Not much of it

None of it

4) Are there any topics that were omitted that you would like to see included in future versions? *Please list.* The paper lacked a lot of basic information such as correlating the sources and depth of groundwater sources in the regions where the Provinces shale gas potential exists. In that same area, information at what depths non potable/brackish water occur is not identified or is there a description of the overlaying rock strata (probably a number of permeable layers) between the potential shale fracing strata and the depth at which potable ground water is or may be produced.

5) Are there any questions that you would like to see addressed? *Please list.*

A better description of the information suggested in Item 4 above and more specificity on the existing practices of well drilling and completion requirements where gas and oil is produced to insure that surface waters are protected from both fracking and production of gas and/or petroleum.

The paper is much too general and appears designed more to further additional academic study and further evaluation by government bureaucrats before any decisions are made in NS about allowing shale gas development – probably a missed opportunity for the NS economy at this point in time.

6) Would you like to receive updates about the Hydraulic Fracturing review and notices about the release of future papers? Please select: Yes No

Name: Geoffrey Mitchell

Email: gkmitchell@brantenergy.com

Thank you!