

The Panel on the Future of the Trent Severn Waterway:
185 King Street, Suite 100
Peterborough, ON
K9J 2R8

Dear Panel Members,

I begin this letter with the assumption that you have access to a computer based simulation model of the Trent Severn System. System, in the context used in this letter refers to the waterway, the reservoir and flow through lakes and rivers and the various user communities. With such a model you can predict the impact of policy and procedural changes in the management of the system.

As a resident on a reservoir lake I would like to ascertain information on the impact of varying the tolerance on the assured draught of six feet for the waterway. By observation, it would appear that there would be little impact on recreational boating if the allowable tolerance was significantly increased from the current three centimeters (+/- ?). What is not known is the impact on water flows in the other components of the system. What would the impact be if the assured draught is maintained during the months of July and August with a much larger (eg. 30 centimeters) variation allowed for the balance of the boating season?

I trust that your report will cover a number of "what if" scenarios and that the above concern will be one that is addressed.

Sincerely,

A handwritten signature in black ink that reads "Dave Bonham". The signature is written in a cursive, slightly slanted style.

David J. Bonham PhD, P.Eng.
Professor Emeritus
University of New Brunswick