

Soil & Water Conservation Society of Metro Halifax (SWCSMH')

(a scientific stakeholder-group)

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Ref.: WAB02-06 (total=1 pg. + 5-pg. attachment= total 6 p.)
To: Chairman Wayne Stobo PhD and Members
Halifax/Halifax County Watershed Advisory Board (WAB), HRM
From: S.M. Mandaville B.E., Post-Grad Dip., Professional Lake Manage.
Chairman and Scientific Director
Date: August 30, 2002
Subject: **The dire need NOW to keep on insisting on 'professional limnological studies' for major developments and support finally from the NSDEL!**

We had made a written submission by Ref.# wab01-11 dated July 09, 2001 titled, "Storm Drainage Works Approval Policy, NSDoE&L- our submission... a superb Policy long overdue!" to the WAB, but we had not included the proposed Policy of the NSDEL then. I am herewith pleased to include the 4+1-page Policy now for my WAB colleagues.

I emphasize here that we had indeed begged for inclusion of certain aspects dealing with the inclusion of LIMNOLOGY in the Nova Scotia Environment Act going back to the public hearings at the Law Amendments Committee of our beloved Nova Scotia Legislature in 1994 or so. We are extremely pleased that the professional staff at NSDEL have finally acquiesced to include such enlightened aspects!

Kindly note on page -3- of the NSDEL's Policy the following statement in Section V.1 where they will require "professional limnological report(s) where lakes are located downstream from outfalls"! The outfalls referred to here are storm pipe outfalls, incidentally.

If you also recall, I have been pushing relentlessly for same at the WAB as well since around early 2000 in person and by email-submissions before that, and I have always been delighted that our beloved WAB supported us. The HRM's P&D Dept. does not appear to be convinced yet, they seem to loathe the term "limnology", and I had the same impression from Paul Dunphy MCIP, Director of Planning & Development, as well when I met him for an hour on July 09, 2001 at which Dr. Tony Blouin was present.

While the Policy is tentative now, nevertheless from now on our beloved WAB will have atleast a Provincial Government document to back up whenever the WAB asks for a "professional limnological study". Frankly, we expect some opposition from non-scientist types in bureaucracies as well as in the industry (perhaps), but that is because it is something new to them and/or they are afraid to let go off the 'reins' that they were in control of for so long when routine non-scientists made all the decisions affecting lakes. Through biological limnology, we have seen the **deplorable effects on our natural lakes as a result of the sad lack of LIMNOLOGY in major development projects!**

Cc: John Theakston PEng, Environmental Engineer, Water & Wastewater Division, NSDEL; Tony Blouin PhD, Manager, Environmental Policy, HRM