Re: For your record Page 1 of 2

Subject: Re: For your record

From: "Catriona M Moir" <MOIRKM@gov.ns.ca>

Date: Tue, 07 Mar 2000 16:36:00 -0400

To: chebucto.ns.ca>

Shalom, I have received the material on the model forest, and also a very interesting package compiling a number of relevant extracts and references.

Thank you Kate

Catriona Moir, Manager ERM Branch NS Dept. of the Environment

Tel: (902) 424-3617 Fax: (902) 424-0503 email: moirkm@gov.ns.ca

>>>>> "S.M. Mandaville" chebucto.ns.ca> 03/06/00 02:14pm >>>

This is not regarding the complaints I made to you this morning. This is just to inform you that I had mailed you three documents since last Thursday and I hope you will be interested in reading them. They needed considerable literature survey to prepare them in a format satisfactory to myself. Since all three were addressed to the Chairman of the Halifax/Halifax County Watershed Advisory Board, I did my utmost to remove heavy science because people of diverse backgrounds are represented on the said Board and my group is represented as well. But I could not avoid some science since Limnology is indeed a science.

I addressed all 3 envelopes in your name and marked your name inside on the documents as well with compliments from myself.

The documents were:---

(1) A 65-page synopsis titled, "Extracts from peer reviewed published literature on `WATER QUALITY'". I addressed most aspects that I could think of except Benthic Macroinvertebrates. These have already been addressed in several submissions I made before.

I also included some `typical background field values' of ALMOST undisturbed lakes in Nova Scotia (mostly from John Underwood as well as Joe Kerekes).

I did not include any P-modelled data or the extensive `Chemical' and `Biological' LIMNOLOGY we have completed to date since it will be impossible to summarise them. But they are available on request as long as I am convinced they will not land in some moonlighters' hands who will include them in their Reports for FINANCIAL GAIN or other ulterior motives.

I subscribe heavily to PROFESSIONAL ALTRUISM as promulgated by a world-class and very famous Limnologist and author of several papers, (who is also associated with us), and he is Prof. Dr. Robert Wetzel of the University of Alabama! He is known everywhere in the world and received every top international Limnology award you can think of! If interested, kindly read the special web file I wrote on him and accessible from our homepage (you have the primary address in all of our letterheads).

I did all that (over 650 lakes) in Halifax and Hants Counties because I love our lakes, no other reason.

- (2) The second package is just a 7-page document titled, "The Model Forest Program: a multi-partnered Maritime Provinces venture- a significant "water quality" perspective and TOTAL relevance to urban and suburban development".
- (3) The third package was mailed just today and it is on "ALUMINUM,", and is 14 pages.

Support aggressive monitoring for possible changes in "Biodiversity" using Benthic Macroinvertebrates in Freshwaters pre-&-post-development inclusive of major residential projects by the application of simple Rapid Bioassessment Protocols (RBPs) of the Ontario Ministry of the Environment (Dr. Keith Somers et al); Environment Canada-EMAN (Dr. David Rosenberg et al); the USEPA Biological Monitoring manuals (Dr. Michael Barbour et al); the NY State Dept. of Environmental Conservation (Robert Bode et al); and from the University of Guelph (Prof. Dr. Gerrie Mackie's upcoming `lead' text book)