

Soil & Water Conservation Society of Metro Halifax (SWCSMH)

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Ref.: NWCC_Bedford_archives2014 (2 pages+2 scan inserts=4 pages)
To: **Chair & Members, North West Community Council, HRM**
From: S. M. Mandaville Post-Grad Dip., Professional Lake Manage.
Chairman and Scientific Director
Date: March 08, 2014
Subject: Compliments to Councillor Tim Outhit and summary archives of our dealings within the general domain of the former Town of Bedford, pre- and post- amalgamation

Written informally and please ask any relevant questions. Following are summary non-scientific archives and are in point format so as not to confuse the reader:-

(1) Compliments to Councillor Tim Outhit:-

An associate sent me an article from the media on the recent public meeting on Sandy Lake, Bedford. I observe that Councillor Outhit clearly stated that before he would be 'onboard', there have to be a 'lot of improvements in the protection of Sandy Lake' (I am just summarizing here). That is just fantastic and good leadership at the municipal level indeed! I had already submitted a detailed summary of some significant issues on this lake to the NWCC on October 30, 2013.

I only wish that the Province (NSE-Nova Scotia Environment Dept.) was as interested but they have not been involved in pragmatic lake restoration/protection, for whatever reasons, although I had met and/or sent detailed scientific reports to several Ministers of the Environment as well as to Deputy Ministers, and to the senior management. Their former Deputy Minister, Mr. Ron L'Esperance, visited me at my place in Dartmouth for a whole hour on July 17, 2003. As evidence, I am including his handwritten memo on page-3 of this letter. We discussed hundreds of lakes over and above what he states re Maynard Lake. We have completed several research facets of a massive two thousand lakes/ponds (2,000) w/in 3 counties of Nova Scotia, most being w/in HRM.

Further, I used to give detailed presentations to them in their board room. I include an invitation to the NSE staff to one of my (semi-scientific) presentations that I made at their board room on Terminal Road, Halifax in the last page (#4) of this letter.

The Province did have a limnologist on their staff at one time and his name was John Underwood Ph.D. whom I knew well. But John quit the NSE in early 1990 and was never replaced. John and I even met at his home in Clayton Park a handful of times.

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(2) Indeed, Sandy Lake (Bedford) did have certain issues in the bygone decades over and beyond the recent years:-

One of our seven (7) subscribing founding members was the (now deceased) Prof. Gordon Ogden III Jr. Ph.D. of Dalhousie University Biology Dept. He was the only professor who ever taught theoretical limnology (i.e., freshwater science) consistently but after his death during the 1990's, there has generally been no consistent trend in the (advanced) limnology research at Dalhousie Univ. with some exceptions. Dalhousie Univ. focuses on oceanography and marine biology and not in limnology.

Prof. Ogden (the primary author of the 1972 MAPC study on Metro Halifax lakes) was approached for assistance by a Dalhousie Univ. professor who owned a cottage at the Sandy Lake in Bedford. Dr. Ogden, in turn, approached me to get my research/volunteer team involved.

That is how we got involved dating back to 1990 when a long time Bedford resident did some initial sampling for us as an unpaid volunteer.

(3) My dealings, in summary, with the former Town of Bedford:

As a result of the co-operation of a former Mayor of the Town, His Worship Peter Christie, I made quite detailed presentations to the Town Council on one or two occasions. I had showed videos and overheads and one of them lasted for approximately forty five (45) minutes. As I am now 71 years old, I recall those instances very fondly.

(4) I had excellent rapport with the former BWAC (Bedford Waters Advisory Committee), especially during the Chairmanship of a Bedford biologist, Marvin Silver Ph.D.:

I addressed BWAC a few times pre- and post- amalgamation during the chairmanship of Dr. Silver. He was also a former Town Councillor and an acquaintance of mine.

In latter years during HRM's sojourn, one of BWAC/BWAB's members with an advanced science education used to consult me. He was Sandy Ray Ph.D., and had a post-doctorate in Chemistry from Dalhousie University and was with the federal DFO in Newfoundland for a long time. He had retired from the DFO.

Dr. Ray consulted me on several occasions and I even went to his home to discuss further.

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17/07/03

Shalom,

It was kind of you to meet with David & me today.

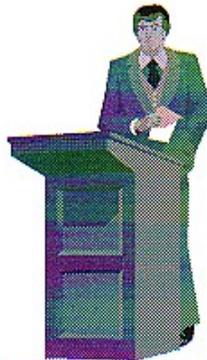
I found your briefing most helpful & certainly compliment you on the good work you are doing -

As we discussed we are going to see how we might work w/ HRM and possibly our Federal colleagues on the Marvaul lake situation. I will be back to you on this in due course -

Again thanks & best regards. J

From the Desk of the Deputy Minister

appreciated all of your suggestions.
Don.



Soil & Water Conservation Society of Metro Halifax

Member North American Lake Management Society

Member Nova Scotian Institute of Science

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You are cordially invited to the following concise, informal and private presentation during the 'Lead year of lakes' 1994-'95

The presentation is intended primarily for the relevant provincial and municipal regulatory professionals, attendance is limited to around 15 persons and is by invitation only

Presentation is on a significant aspect of our 'lake investigations' (theoretical modelling, synopsis of data of lakes in Nova Scotia collected by various investigators and available in the public domain easily, and phytoplankton assemblages)

Location: Board Room # 4, N.S. Dept. of Env., 7th Fl., 5151 Terminal Road, Halifax.

Date: Thursday, 15 December 1994 @ 10.00 a.m. sharp.

Approx. duration: One hour (i.e. 10 a.m. to 11 a.m.)

RSVP-PLEASE NOTE: Due to the logistics, it is important that you leave a message immediately on 463-7777 whether you will be gracing with your presence or not so that we could try to fill the void.

[With Special Thanks and Salutations to the Nova Scotia Department of the Environment for the provision of facilities and thus embellishing the concept of 'partnership' with us Nova Scotians]