## DARTMOUTH LAKES ADVISORY BOARD MINUTES

### June 25, 2008

PRESENT: Ms. Audrey Manzer, Chair

Ms. Catherine Lunn, Vice - Chair

Mr. Peter Connor
Mr. Mark McLean
Dr. Hugh Millward
Dr. Klaus Hellenbrand
Ms. Christine Hoehne
Mr. Pierre Clement

REGRETS: Councillor Gloria McCluskey

Dr. Ron Beazley Ms. Stephanie Bird Dr. Mark Trevorrow

STAFF: Ms. Cathy Spencer, Development Officer

Ms. Chris Newson, Legislative Assistant

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#### 1. CALL TO ORDER

Ms. Audrey Manzer, Chair, called the meeting to order at 5:17 p.m. in the Findlay Centre Boardroom, 26 Elliot Street, Dartmouth.

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### 2. APPROVAL OF MINUTES - May 28, 2008

<u>Corrections</u>: All references to "Halifax Water Commission" should read "Halifax

Water".

All references to "pump station" should read "pumping station".

Page 5: first bullet, should read "and the service area"

Page 5: fourth bullet from bottom, should read: "the pumping station

backup system will be diesel run".

Page 6: the correct website is: www.TerrainGroup.com Page 6: the new position is with *Halifax Water* not *HRM*.

Page 7: The Chair read an e-mail: add, "for information purposes" Item 7.2 <u>Clarification</u>: Mr. Cameron Deacoff has not replaced Mr. Tony Blouin. Mr. Deacoff is the Lead on the Water Quality Monitoring

program.

MOVED BY Mr. Mark McLean, seconded by Mr. Hugh Millward, that the minutes of May 28, 2008, as amended, be approved. MOTION PUT AND PASSED.

## 3. <u>APPROVAL OF THE ORDER OF BUSINESS AND APPROVAL OF ADDITIONS</u> AND DELETIONS

**Request**: Add Harbour East Community Council minutes as an Information Item

to all future agendas.

MOVED BY Mr. Pierre Clement, seconded by Mr. Peter Connor, that the agenda, as presented, be approved. MOTION PUT AND PASSED.

- 4. BUSINESS ARISING OUT OF THE MINUTES NONE
- 5. CONSIDERATION OF DEFERRED BUSINESS NONE
- 6. CORRESPONDENCE, PETITIONS & DELEGATIONS
- 6.1 Correspondence

# 6.1.1 <u>Letter from M. MacLeod, Scotia Weather Services, Inc. re: AIF 2007 Water</u> Quality Project - Dartmouth Lakes Watershed Case Study

A letter dated June 17, 2008 from M. A. MacLeod, President and General Manager of Scotia Weather, Dartmouth, was before the Board.

Ms. Manzer requested the input of the Dartmouth Lakes Advisory Board members in regard to whether or not participating in the AIF 2007 Water Quality Project was something they may be interested in supporting, and; whether there were any members willing to volunteer their time to this initiative.

Following discussion on the matter, the Board agreed to defer decision on their level of involvement until such time as a presentation to DLAB by Mr. MacLeod could be arranged and further detail provided. The Board, although expressing positive interest in this initiative, raised the following concerns:

- Involvement in the project would be a fairly long term commitment ending in March 2012.
- Would the mandate of DLAB be conducive to participation with a project such as this.
- Would DLAB members interested in participating have to inform their appointing agencies of their involvement with this project.
- C HRM should be aware of DLAB's involvement as they would be the potential future client of this technology. Ms. Manzer advised that the information came to DLAB through the Councillor representative and there has been full disclosure.
- Clarity on the length and extent of DLAB's role was requested.

Ms. Manzer, as Chair of DLAB, agreed to extend an invitation for Mr. MacLeod to present to the Board at the September 24, 2008 meeting.

- 6.2 Petitions None
- 6.3 Delegations None
- 7. REPORTS

### 7.1 HRM (Water Quality) Lake Monitoring Program - Update (oral)

Mr. Cameron Deacoff, HRM Environmental Performance Officer, presented an oral update on HRM's Water Quality Monitoring Program. A copy of the PowerPoint presentation will be circulated to the members.

During the ensuing discussion by the Board, the following points were raised/clarified:

Retrieval of some of the archived Board of Health reports on water quality would be useful for comparison purposes.

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- Samples were taken from 70 HRM lakes last year; the furthest area from the downtown core to be sampled was Porter's Lake.
- Samples are taken from the deep station in the lake (indicated on maps via GPS data) generally at a depth of 1 meter. Samples may be collected from the shoreline if access to the lake is restricted.
- Some of the lakes sampled that fall within the DLAB boundary were: Albro, Little Albro, Frenchman, Red Bridge Pond, Charles, Loon, Maynard, Oat Hill, Bell, Settle, Cranberry, Russell, Morris, Bisset and Penhorn.
- More than one sample may be collected in the summer if the lake is stratified.
- C Testing for metals should not need to be done more than once per year as they usually do not change over the seasons.
- Samples are taken for the compilation of baseline data, to establish trends, and; for performance measurement for development agreements/sewer/stormwater treatment.
- Stormwater/wastewater management functions were done by HRM's Environmental Management Services. That group is now with Halifax Water, effective as of 2007. The general mandate is the same, however; they now operate as part of a utility that reports to the Nova Scotia Utility and Review Board (NSUARB) rather than directly to HRM.
- C HRM's Water Quality Monitoring Functional Plan is under development. Specific monitoring in relation to development agreements is required under the Development Agreement.

The Board suggested that the information received from the water quality monitoring for Development Agreements be provided to HRM in specific formats that would facilitate the integration of that data with HRM records. Ms. Spencer commented that, as the monitoring is usually done by an independent firm, a requirement for the digital exchange of data could be incorporated into the Development Agreements.

C Land Use By-Laws alone would not be sufficient when dealing with watersheds.

Mr. Deacoff and Ms. Spencer explained, in response to the Board's request for an update on the Regional Plans requirement for Land Use Planning for watershed areas, that this policy is tied to the community visioning process. The Musquodoboit area has been done and the next areas of focus will be Spryfield, Penhorn and Middle Sackville. Ms. Spencer explained that HRM has to gage the capacity of growth/development in watershed areas prior to engaging the community visioning aspect.

Mr. Deacoff advised that the water samples are sent to independent labs for analysis. He will try to obtain information for the Board on the analysis process of those labs.

The Chair thanked Mr. Deacoff for his presentation.

#### 7.2 Chairman's Report (oral)

Ms. Manzer advised that she has circulated the final draft of DLAB's revised Terms of Reference to the Board. As there has been no response to date from the Harbour East Community Council on the revised Terms of Reference, she requested that the Legislative Assistant forward an excerpt of Harbour East Community Council's June minutes, in relation to this issue, to the Board.

Mr. Clement commented that it is important for the members to contact their appointing body to ensure they are in good standing. Ms. Manzer suggested the members wait until a response is received from the Harbour East Community Council.

Dr. Millward suggested that it would be appropriate for DLAB members to report to their appointing body's AGM.

### 7.3 Staff Update (oral)

Ms. Spencer advised that she had no items to bring forward at this time.

#### 8. <u>ADDED ITEMS</u> - NONE

#### 9. DATE OF NEXT MEETING

The next regular meeting is scheduled for Wednesday, September 24, 2008.

#### 10. ADJOURNMENT

The meeting was adjourned at 6:38 p.m.

Chris Newson Legislative Assistant