

HALIFAX REGIONAL MUNICIPALITY
DARTMOUTH LAKES ADVISORY BOARD
MINUTES

May 26, 2010

PRESENT: Mr. Peter Connor, Chair
Mr. Pierre Clement, Vice-Chair
Dr. Klaus Hellenbrand
Mr. Peter Crowther
Councillor Jackie Barkhouse
Ms. Christina Hoehne
Dr. Mark Trevorrow
Ms. Johanna Campbell
Mr. Mark McLean

REGRETS: Mr. Peter Crowther
Dr. Cathy Conrad

STAFF: Ms. Jillian MacLellan, HRM Planner
Ms. Sharon Webber, Legislative Support

TABLE OF CONTENTS

1.	CALL TO ORDER	3
2.	APPROVAL OF MINUTES – April 28, 2010	3
3.	APPROVAL OF THE ORDER OF BUSINESS AND APPROVAL OF ADDITIONS AND DELETIONS	3
4.	BUSINESS ARISING OUT OF THE MINUTES	3
5.	CONSIDERATION OF DEFERRED BUSINESS	
5.1	Concept Plan Application - Eileen Stubbs Avenue, Burnside	5
5.2	Aquatic Weed – Lake Banook / Mic Mac	5
5.3	2010 Synoptic Survey of HRM Lakes (Decadel Study)– <i>Pierre Clement</i> ..	6
5.4	Request for Presentation – Urban Water Conservation	6
5.5	Case 15787 – Amendment to the Dartmouth MPS and Development Agreement – Russell Lake West	4
5.6	Water Resource Management Strategy – <i>Pierre Clement</i>	7
5.7	Brochure Status	7
5.8	Storm Sewers	7
6.	CORRESPONDENCE, PETITIONS & DELEGATIONS – NONE	7
7.	REPORTS	
7.1	Chairman’s Report (<i>verbal</i>)	7
8.	ADDED ITEMS	
8.1	Consideration of Changing the Board’s Meeting Date (Day/Time).....	8
9.	DATE OF NEXT MEETING – Wednesday June 30, 2010	8
10.	ADJOURNMENT	8

1. CALL TO ORDER

Mr. Peter Connor, Chair, called the meeting to order at 5:17 p.m. in Room 101 of the Findlay Centre, 26 Elliot Street, Dartmouth.

2. APPROVAL OF MINUTES – April 28, 2010

The Board requested the following correction be made to the April 28, 2010 minutes:

Correction:

Item 5.2, page 6, paragraph 7, second line (2) should read:
“...set up a phone **line** to report ...”

MOVED BY Mr. Mark McLean, seconded by Ms. Christina Hoehne that the minutes of April 28, 2010, as amended, be approved. MOTION PUT AND PASSED.

3. APPROVAL OF THE ORDER OF BUSINESS AND APPROVAL OF ADDITIONS AND DELETIONS:

Move: Item 5.5 to be dealt with immediately following item 3.

Additions: 5.7 Brochure Status
5.8 Storm Sewers
8.1 Consideration of Changing the Board's Meeting Date (Day/Time)

MOVED BY Dr. Mark Trevorow, seconded by Ms. Johanna Campbell that the agenda, as amended, be approved. MOTION PUT AND PASSED.

4. BUSINESS ARISING OUT OF THE MINUTES

Item 5.4 (April 28, 2010 minutes) - Dartmouth Area Watersheds Network (DAWN) – Ms. Hoehne requested confirmation of the date and time for the upcoming workshop. This has been forwarded to staff for confirmation.

5. CONSIDERATION OF DEFERRED BUSINESS**5.5 Case 15787 – Amendment to the Dartmouth MPS and Development Agreement – Russell Lake West**

Mr. Peter Connor advised the Board that Ms. Christina Hoehne, Dr. Klaus Hellenbrand, Mr. Pierre Clement and himself walked this property with a member of Clayton Developments on Wednesday May 19, 2010.

The Board discussed the handout which was issued in regards to this item. This handout was a memo from Ms. Shannan Murphy, Project Manager, Stantec Consulting Ltd. to Mr. Mike Hanusiak, Senior Vice President, General Manager of Clayton Developments and was dated April 30, 2010. This memo included the water quality monitoring results for Russell Lake which took place in March 2010.

Dr. Trevorrow indicated that the results were consistent with previous information we have had and indicated that there still seems to be high phosphorus levels at the south inlet station. The Board agreed that this is a long standing issue for this area and agreed that water treatment should be done before it enters Russell Lake. Mr. Scott MacCallum, Division Engineer, Clayton Developments indicated that the high levels were due to the failed pumping station at the Maple Ridge Trailer Court. The water flows under the Circumferential Highway and into a small wetland area before going under Baker Drive and into an active parkland area.

Mr. MacCallum indicated that the current wetland is not able to handle this problem. Mr. Clement asked if there was any other solutions which could be done to help alleviate this problem. Mr. Mclean was asked to look for a better alternative. Mr. Clement indicated that a wetland would be a great solution however it would need to be maintained to keep its effectiveness.

The Board then discussed five (5) recommendations as a result of the walkabout. which included:

- (1) When developing the walking/biking trails in this area ensure they do not interfere with the existing brook; the Board would like to see trails view the brook in its natural habitat.
- (2) Require a better definition of "wetland";
- (3) Relook at the culvert option for the upper portion of Basswood Run;
- (4) Water testing should also be taken 1 meter from the bottom of Russell Lake for a broader picture; and
- (5) Water testing should include ortho phosphate testing vs total phosphate testing.

Mr. Clement asked if Clayton was going to clean up the downed trees in this area and if so how would it impact the current buffers. Mr. MacCallum indicated that HRM was expecting to have cleanup completed and they are very mindful of the current buffers in place.

Dr. Trevorrow asked how the stream will be developed in the parkland area. Mr. MacCallum indicated that Clayton Developments will be reviewing this concern with

HRM Parkland personnel. Dr. Trevorrow indicated that whatever plan was adopted that they should be very careful with the use of fertilizers.

Mr. Connor and Ms. MacLellan discussed what was included in the development proposal. He asked if this area needed money for improvements, would the HRM Parkland budget allow funds be transferred over as it is a parkland space. Ms. MacLellan said she would bring this up with the proper people and report back to the Board.

Mr. Connor asked Ms. MacLellan how and when she required the Board's recommendations. The five recommendations as discussed were reviewed for clarity.

Dr. Trevorrow wanted to know what is done with the water results when we get them back from Stantec – what action is taken? Mr. McLean indicated that once an area is identified as a concern ie the south inlet station, we should find a solution before moving on to other areas of concern.

Ms. Hoehne wanted to know who had access to the water sampling information. Mr. MacCallum indicated that these results are given to Mr. Cameron Deacoff, Environmental Performance Officer, Infrastructure and Asset Management. Mr. Clement indicated that this information is entered into a website for public viewing. Mr. Clement will forward the website name to the Board.

This item should remain in Item 5, Consideration of Deferred Business for follow up.

5.1 Concept Plan Application – Eileen Stubbs Avenue, Burnside

Mr. Connor will organize the walkabout for this application.

This item should remain in Item 5, Consideration of Deferred Business for follow up.

5.2 Aquatic Weed – Lake Banook / Mic Mac

Ms. Hoehne brought in a water plant sample from Lake Banook which she could not identify. Mr. Connor asked if it regenerated yearly which Ms. Hoehne replied that she believed it did.

Mr. Connor inquired what action we need to do next.

Mr. McLean indicated that he reviewed the video he had and found that it was taken in November and was taken quite deep. He indicated that this information would not be good to use as baseline data.

Mr. McLean, Ms. Campbell and Ms. Hoehne will coordinate a time to go get the information to start a baseline record of the plant life in these areas.

This item should remain in Item 5, Consideration of Deferred Business for follow up.

5.3 2010 Synoptic Survey of HRM Lakes (Decadel Study) – Pierre Clement

Mr. Clement gave the Board an overview of events to date. This study will not be done until 2011 due to lack of funding. However he indicated that NSCC (Nova Scotia Community College) have offered their facilities and students to help with this project. The next meeting of team members will be June 23, 2010 at NSCC. The largest hurdle they have at this time is getting helicopter time. There will be continued discussions over the summer and fall and he will keep the Board up to date.

Mr. Connor asked what happens with the data collected. Mr. Clement indicated that the data is included in three different reports and is used by various facilities across Canada.

A concern was raised that this study was an initiative of the Federal Government. Mr. Clement indicated that this study is completely voluntary and is not a formal program. He explained that groups like DFO (Dept of Fisheries), DOE (Dept of Environment) and HRM Water commission are major sponsors of this program which is why they were involved.

This item should remain in Item 5, Consideration of Deferred Business for follow up.

5.4 Request for Presentation – Urban Water Conservation

No date has been determined for this presentation at this time.

This item should remain in Item 5, Consideration of Deferred Business for follow up.

5.6 Water Resource Management Strategy – Pierre Clement

Mr. Clement indicated that this report was passed on to him from the Dartmouth Area Watersheds Network (DAWN) workshops.

Mr. Connor asked the Board if they wanted to reply individually or as the DLAB. The Board indicated they would be replying individually

Mr. Clement advised members to send in their replies by June 7, 2010.

5.7 Brochure Status

The Board was advised that if they wanted to pursue this item as a project DLAB would require approval/consent of the Harbour East Community Council. To do this DLAB would have to forward a report to HECC requesting their approval. The report should outline the goals and reason for the project and explain how the project would proceed.

The Board would like to keep this item on its agenda for the time being until a final decision is made on how we would like to proceed.

This item should remain in Item 5, Consideration of Deferred Business for follow up.

5.8 Storm Sewers

An update from Halifax Water was reviewed by the Board. They provide regular cleaning for both storm and sanitary systems within HRM on a 5 to 7 year turnaround basis. They also handle calls from residents on such matters on a daily basis. They noted that it is the responsibility of the contractor to carry out cleanings on specific construction sites.

6. CORRESPONDENCE, PETITIONS & DELEGATIONS – NONE

7. REPORTS

7.1 Chairman's Report - Verbal

- (1) Mr. Connor gave a quick overview of the status of the bench and tree which will be erected in Ms. Audrey Manzer's name.
- (2) Mr. Connor indicated that he recently went to a Town Hall meeting and heard a presentation by the Nova Scotia Salmon Association, which he found excellent. He asked the Board if they would be interested in having this same presentation done for them. Mr. McLean indicated that this is a good project however felt that a presentation on salmon would not be relevant within HRM. He indicated that he was having a meeting shortly with Clean Nova Scotia and will ask them for packages of restoration projects which we might be interested in. He will report back at our next meeting

This item should remain in Item 5, Consideration of Deferred Business for follow up.

7.2 Staff - NONE

8. ADDED ITEMS**8.1 Consideration of Changing the Board's Meeting Date (Day/Time)**

The Board was asked to consider changing the meeting day and time as a couple of members found it difficult to adhere to the current schedule.

After much discussion it was decided that commencing in September, 2010 the meeting date would change to the first Wednesday of the month. The time will stay the same.

MOVED BY Mr. Clement, seconded by Ms. Campbell that the meeting date will change to the first Wednesday of the month commencing in September, 2010, be approved. MOTION PUT AND PASSED.

This item should remain in Item 5, Consideration of Deferred Business for follow up.

9. DATE OF NEXT MEETING - Wednesday, June 30, 2010

10. ADJOURNMENT

The meeting adjourned at 7:16 pm

Sharon Webber
Legislative Support