HALIFAX WATERSHED ADVISORY BOARD MINUTES June 18, 2008

PRESENT: Mr. David Ripley

Ms. Ellinor Williams Mr. Derrill Hynick Mr. Ross Evans Mr. Scott Harron Mr. Walter Regan Mr. Nathaniel Smith Dr. Barry Thomas Councillor Mary Wile

REGRETS: Dr. Wayne Stobo

STAFF: Mr. Brian White, Planner

Ms. Barbara Coleman, Legislative Assistant

TABLE OF CONTENTS

1.	CALL TO ORDER	3
2.	APPROVAL OF THE ORDER OF BUSINESS AND APPROVAL OF ADDITIONS AND DELETIONS	3
3.	APPROVAL OF THE MINUTES - None	3
4.	BUSINESS ARISING OUT OF THE MINUTES 4.1 Case 01147: Phase 2 Twin Brooks Development 4.2 Case 00898: Lost Creek Village 4.3 Access Rd Little Sackville River 4.4 Website	4 4
5.	DEFERRED AND STATUS SHEET ITEMS	5
6.	NEW BUSINESS	5
7.	CORRESPONDENCE	5
8.	REPORTS	5
9.	ADDED ITEMS	5
10.	DATE OF NEXT MEETING	6
11	AD IOURNMENT	6

1. CALL TO ORDER

2. APPROVAL OF THE ORDER OF BUSINESS AND APPROVAL OF ADDITIONS AND DELETIONS

Next agenda:

- Concept Plans to what extent that the Board can discuss (storm water management) - what are the guidelines for HWAB
- Responding to the Natural Resources strategy

3. APPROVAL OF MINUTES

April 16, 2008

Page 3 - last bullet on page should read Page "6"

Page 4 - in Bullets 2 and 3 - "1st" should be changed to "3rd"

Page 6 should read, "Heavy machinery that produces . . . "

Page 6 "Gold" should be changed to "Golf" in section 5.5.1

Page 6 section 5.5.1 1st bullet should read, "HWAB is pleased . . . "

May 21, 2008

David Ripley to be added to the regrets section Page 3 "ed" should be added to "tighten" Page 5 1st bullet in Case 01147 remove the "s" from "meets"

MOVED BY, Mr. David Ripley, seconded by Mr. Scott Harron that the minutes of April 16, 2008 and May 21, 2008, be approved as amended. MOTION PUT AND PASSED.

4. BUSINESS ARISING OUT OF THE MINUTES

4.1 Case 01147: Phase 2 Twin Brooks Development

A staff report dated May 6, 2008 was brought before the Board at the May 21, 2008 meeting.

Mr. Regan will write the recommendation.

Discussions ensued with the following concerns raised by HWAB

- An undisturbed buffer zone of 30 metres required as set out in the HWAB guidelines;
- ii. Oil/grit separation be installed before the storm water enters the management pond;
- iii. The berm is of the right size to contain a 1:100 year storm;
- iv. Flow control system for discharge from pond be installed to allow for graduated discharge from pond depending upon rate of run off. Ideally pre-development run off of entire site would be achieved;
- v. Outside the berm, a dispersal system could be constructed to ensure run off is spread out and allow to run off overland before entering the stream;
- vi. \$10,000.00 bond should be put up by individual lot owner made out to HRM to cover any erosion and sediment problems. Discussion should include:
 - S the precedent in Dartmouth
 - S After every major rain, the main sanitary sewer overflows into the Sackville and Little Sackville River.
- vii. On site storage for sewage be provided for entire development in order to manage the quantities entering the sewage treatment plant;
- viii. Homes in this area to be equipped with water conservation technologies;
- ix. Ensure that bridges be provided where footpaths cross the stream into neighbouring developments;
- x. Pre/post construction water quality monitoring below the site three times a year for three years. Testing should include:
 - S coliforms,
 - suspended solids,
 - S Phosphorus (to the microgram level),
 - S Dissolved Oxygen,
 - S pH.

4.2 Case 00898: Lost Creek Village

A staff report dated May 6, 2008 was brought before the Board at the May 21, 2008 meeting.

Mr. Ripley has agreed that he would draft the report.

The Board agreed that their recommendation to Regional Council will read: HWAB recommends that Regional Council approves the rezoning as per the staff report dated April 30, 2008 subject to HWAB's recommendations as set out in Attachment "A" of this report. Attachment "A" will set out the following concerns that were raised by HWAB.

- An undisturbed buffer zone of 30 metres required as set out in HWAB guidelines for all water courses including Nelson Pond, stream to flows to Nelson Pond, the conservation area wetland, pond by the track
- ii. Three lots, lots 4,5,6 to remain undeveloped to protect the stream to Nelson Pond
- iii. No motorized vehicles will be allowed on the trails along stream
- iv. Trails will remain unpaved, with a permeable surface
- v. Any stream crossing should be a bridge or an open bottomed culvert
- vi. HWAB would like to see Storm Water Management Plans and Erosion and Sediment Control Plans when they are available so that HWAB can make comment
- vii. Three year mandatory pump out of septic systems
- viii. Homes in this area to be equipped with water conservation technologies

"HWAB supports the maintenance of conversation of wetlands" should be put in the Discussion section

4.3 Access Rd. - Little Sackville River

HRM and Halifax Water Commission have a sewer line that starts at Millwood Dr and runs about 15 kms. They have the right-of-way that goes along the sewer line. They have not been maintaining the right-of-way and now have access problems with it becoming overgrown and people building sheds. If there is an emergency to get in there for a repair, they will need to remove the vegetation, and possibly people's sheds. HWC have decided to built an access road over the top of the right-of-way. This did not come to this Board for Comments. Dr. Stobo requested Mr. White to ask HWC to send plans or come and talk to HWAB about the construction of the road next month. He also suggested that Mr. Blouin, who now works with HWC may be able to assist with any discussions that may be needed.

4.4 Website

Website needs to be updated for any recommendations that HWAB has made from 2006 til the present time.

- 5. <u>DEFERRED AND STATUS SHEET ITEMS</u> None
- 6. **NEW BUSINESS** None
- 7. **CORRESPONDENCE** None
- **8. REPORTS** None
- 9. ADDED ITEMS None

HRM through Mr. Tony Blouin has made comments on the Province's Water Strategy. The Board concurred that the document was excellent and that Mr. Blouin had done an excellent job. It was suggested that HWAB write a letter to the Province adding HWAB'S support to the document; however, after some discussion, it was decided that the time frame for comments had elapsed. However, it was decided that when the opportunity should arise again, the Board should take every advantage possible to make their views known.

It was noted that there will be two more chances to make comments to the Province's Water Strategy at later times. It is imperative that HWAB does so.

Mr. Regan will forward a copy of the letter that he sent out on behalf of the Sackville Rivers Association to the Province in response to the Province's Water Strategy to the Board.

10. DATE OF NEXT MEETING

The next meeting was scheduled for July 16, 2008.

11. ADJOURNMENT

The meeting was adjourned at 9:00 p.m.

Barbara Coleman Legislative Assistant