

**MIDDLE MUSQUODOBOIT WATERSHED
ADVISORY COMMITTEE**

Meeting Minutes

November 7, 2018 – 6:30 pm

Nova Scotia Natural Resource Education Centre, Middle Musquodoboit

Attendance:

Dawn MacNeill (DM), Watershed Planner.....Nova Scotia Environment
 Anna McCarron (AM), Source Water Planner (*Secretary*).....Halifax Water
 Matthew McFetridge (MM), District Forest Technician.....NS Dept. Natural Resources
 Hugh Parker (HP), Representative.....Musquodoboit River Watershed Society (MMWS)
 Mark Sutherland (MS), Representative.....Agriculture Sector
 Dave Taylor (DT), Representative.....Forestry/Woodlot Owner
 Kerry-Anne Taylor (KT), Representative.....Community Landowner

Regrets:

Andrew Faulkner (AF), Principle Planner & Dev. Officer.....Halifax Regional Municipality
 Barry Geddes (BG), Watershed Manager (*Chair*).....Halifax Water

Vacant:

Vacant RepresentativeMiddle Musquodoboit Community/Customer

1. Attendance / Introductions:

- AM distributed:
 1. November 7, 2018 Meeting Agenda; and
 2. March 28, 2018 Meeting Notes.

Middle Musq. Watershed Advisory Committee meeting Called to Order by Acting Chair (AM)

- Introductions were made for the benefit of new members;
- Regrets conveyed (see above); and
- Quorum determined

2. March 28, 2018 Meeting Notes

a. Review of Meeting Notes (lack of quorum)

Action Item status updates are underlined; outstanding items incorporated into Agenda.

b. Approval of Notes:

- Approval not required since there was no quorum at that meeting; however,
 - no errors or omissions were observed.



**STRAIGHT from
the SOURCE**

<ul style="list-style-type: none"> • Also need to consider how much we push the “Halifax” connection within the community. • All agree we need to increase the Committee’s profile and its role. • Discussion of other education possibilities: <ul style="list-style-type: none"> ○ Open house; ○ Billing mail out; and/or ○ Halifax Water newsletter. <p><i>iii. Logo Design Contest:</i></p> <ul style="list-style-type: none"> • School event submissions were reviewed by the Committee. The Committee agreed the event improved watershed protection awareness, as evidenced by the submissions; however, none of the submissions achieved the goal of developing a Committee logo. • Therefore, the Committee decided to: <ul style="list-style-type: none"> a. Halifax Water create one similar to other Committee logo’s; and b. ask the community to weigh in on a design while educating the community about watershed protection through outreach. 	<u>Action</u>
<p><u>Meet to discuss education program for elementary schools. (Delivered in fall)</u></p>	<p><u>Complete</u></p>
<p><u>Talk to Halifax Water communications staff about putting out a call for customer membership through billing.</u></p>	<p><u>Ongoing</u></p>
<p>Action: Use contest entries at a future open house/community meeting to demonstrate to the public about the importance about watershed protection and community involvement.</p>	<p>AM/BG</p>
<p>c. Terms of Reference (ToR):</p> <p><i>i. Community (Customer)/Landowner representative:</i></p> <ul style="list-style-type: none"> • Make membership expectations clear – only 2 meetings/year. 	<p>All</p>
<p>Action: Members to continue asking around to help fill committee vacancy.</p>	<p>All</p>
<p>Action: Mail out a newsletter to the community seeking recruitment for a community customer representative.</p>	<p>AM</p>
<p>d. Livestock Access to Watercourses Impact – Water Quality Baseline</p> <ul style="list-style-type: none"> • Originally Halifax Water agreed to establish a new sample point above the impacted area of Lindsay Brook where cattle are known to frequent; however, due to budget and human resource constraints it was cancelled. • There was a brief round table discussion on water quality impacts which included Lake Recovery, forestry operations, agriculture, and geosmin and how they have lead to increased overall Halifax Water sampling and relative costs to better understand them. • Halifax Water also feels that it already has excellent water quality data in minimally impacted areas of the watershed to use as control points. 	

<p>Action: Provide an Adopt-A-Stream application example to HP to use as a guide in the application process.</p> <p>Action: Halifax Water to provide water quality information to HP to be used in the Adopt-A-Stream application if required.</p> <p><i>Q: Does this Committee concern itself with the entire watershed all the way from Upper Dean to the Musquodoboit Harbour? (DT)</i></p> <p>A: No just the area within the public drinking water supply area as mandated by NSE. (DM).</p> <ul style="list-style-type: none"> • Water, environment, manure storage or pesticide storage is what the Federation of Agriculture likes to fund. A brook restoration project would have a good chance of being funded under the Federation of Agriculture. <p>e. Tour of Water Supply Plant:</p>	<p><u>Action</u> AM BG/AM/ HP</p>
<p><u>Invite members to tour WSP to gain better understanding of how system works.</u></p> <ul style="list-style-type: none"> • Once Committee membership is established, arrange tour of MM WSP. <ul style="list-style-type: none"> ○ Wait for vacant Community member; • Four-five members are interested in a tour; • If the operator is interested in conducting the tour then it would be in the afternoon, if in the evening, KT may be able to conduct the tour. • Anytime is fine for members to do the tour. 	<p><u>Ongoing</u></p>
<p>Action: After search for new committee member has been successful/exhausted, decide on tour date.</p> <p>f. Community Outreach Strategies:</p> <p><i>i. Open House in Upper Musquodoboit;</i></p> <ul style="list-style-type: none"> • AM suggested the need to hold an open house meeting to boost watershed education within the watershed. • Two open house styles were discussed: <ul style="list-style-type: none"> ○ an informal drop-in open house with information available; or ○ a formal workshop open house where people come in to hear from speakers about watershed protection. • The best meeting location and venue was discussed: <ul style="list-style-type: none"> ○ more thought is needed to determine the purpose of an Open House; ○ Booth at the Musquodoboit Exhibition is a popular option with the Committee; <ul style="list-style-type: none"> ▪ KT suggested Halifax Water could provide a water station. 	<p>All/AM</p>
<p>Action: Discuss ideas at next meeting after giving more thought.</p> <p><i>ii. School Presentations:</i></p> <ul style="list-style-type: none"> • conducted in the fall; • Five (5) schools participated; 	<p>All</p>

<ul style="list-style-type: none"> • See more about the outcomes under Education and Awareness Heading. <p>g. Agriculture Regulations:</p> <p><i>i. Presentation by Agricultural Department</i></p> <ul style="list-style-type: none"> • Request that the Agriculture Department present to the Committee to educate members about the regulations that govern agriculture practices. 	<p><u>Action</u></p>
<p>Action: MS to contact the Agricultural Department to find out who would be the best person to deliver the presentation to the Committee.</p>	<p>MS</p>
<p>4. New Business:</p> <p>a. Label wellheads on the SWPR map.</p>	
<p><u>Label wellheads on the next (2018) Source Water Protection Report</u></p>	<p><u>Complete</u></p>
<p>5. Landowner Questions:</p>	
<p>a. N’Viro® Product Information</p>	
<p><u>MS to send N’Viro® product information to BG. Need assurance the product won’t affect water quality.</u></p>	<p><u>Ongoing</u></p>
<ul style="list-style-type: none"> • A good topic for discussion next meeting; • Also a good presentation topic for an open house. 	
<p>Action: MS to contact N’Viro® consultant about a presentation to the Committee to better educate them on its use.</p>	<p>MS</p>
<p>6. Municipal Updates:</p>	
<ul style="list-style-type: none"> • Nothing to report at this time. 	
<p>7. Next Meetings:</p>	
<ul style="list-style-type: none"> • One meeting for last two Action items, separate from the regular meeting; • March 6, 2019 for regular meeting. 	
<p>8. Adjournment:</p>	
<ul style="list-style-type: none"> • 8:40 p.m. 	
<p><i>Acting Chair and Secretary: Anna McCarron</i></p>	