

## A G E N D A

### “Greenwood Source Water Protection Advisory Committee Meeting” Greenwood Village Office, Greenwood N.S.

**March 22, 2017**  
**10:00 a.m.**

1. General Welcome Vice - Chair
  - Welcome
  - Additions to Agenda
  
2. Review and Approval of Previous Minutes (September 28th, 2016)
  
3. Business Arising from previous minutes
  - Generator – Update Lisa
  - Committee Policy – Review All
  - 14 Wing Committee Membership All
  
4. New Business:
  - Source Water Protection Overview Dawn
  - Management Plan – Implementation and Evaluation Lisa
  - Well Level review Lisa
  
5. Roundtable All
  
6. Motion to Adjourn

**GREENWOOD SOURCE WATER PROTECTION  
ADVISORY COMMITTEE  
MINUTES OF SEPTEMBER 28, 2016**

**Attending:**

Warden Diana Brothers, Chair  
Holden Armstrong, Citizen Representative  
Dawn MacNeill, N. S. Department of Environment  
Mark Fredericks, Planner, Municipality of Kings County  
Lisa Langille, Compliance Officer, Municipality of Kings County  
Colleen Pearce, Committee Secretary

**Regrets:**

Scott Quinn  
Bob Baker

**Welcome:**

Chairperson Brothers called the meeting to order at 10:05 a.m. Holden Armstrong, Citizen Representative was welcomed and introductions were made around the table.

**Approval of the Agenda:**

Chairperson Brothers requested an addition to the Agenda: "Discussion of Possible Information Sessions at the Kingston Village Office re Need for Extension of Water Services".

Mark Fredericks moved for the Agenda to be approved as amended; seconded by Holden Armstrong. MOTION CARRIED.

**Approval of Previous Meeting Minutes:**

The minutes of the previous Greenwood Source Water Protection Advisory Committee meeting held April 13, 2016 were circulated with the Agenda package and reviewed.

Lisa Langille moved that the minutes of the April 13, 2016 Source Water Protection Advisory Committee meeting be approved as read; seconded by Mark Fredericks. MOTION CARRIED.

**Business Arising from the Minutes:**

Lisa Langille updated the committee on the status of the generator noting staff is currently working on having the diesel generator removed from the well field area. The propane generator is on site now but the Municipality and the provider have been unable to reach a compromise on the process for fueling of the generator. Therefore, until this is resolved, the generator cannot be connected.

Following discussion, it was agreed that if the contract is not signed by the next meeting date, Municipal Staff will contact another supplier and Council will be made aware of this fact. The Committee also needs to know the cost per year.

Lisa also advised that since the previous Committee meeting, the Committee Policy has been adopted by Municipal Council.

With respect to the Committee's direction that the Administration Department draft a letter to the Base Commander inviting 14 Wing Greenwood's participation on the Committee, Lisa noted that rather than a letter being issued, an email was sent by Scott Quinn to a DND official and the invitation was declined.

It was agreed the Committee needs to see the email sent by Scott and the response from DND.

Dawn MacNeill of N. S. Department of Environment suggested sending copies of the Committee's minutes to DND regardless of their participation.

Lisa Langille moved that the Chief Administrative Officer draft a letter and send a copy of the Committee Policy to the Base Commander; seconded by Mark Fredericks. MOTION CARRIED.

**New Business:**

Lisa noted that with Scott Quinn's absence, the discussion on the proposed Water Conservation By-law will be delayed until the next Committee meeting. However, Scott had advised that the draft will not be presented to Council until at least November. In the meantime, she and Melissa Morrison of the Administration Department have been drafting a Public Service Announcement alerting the public of the need to conserve water.

Lisa then circulated and reviewed the Monitoring Plan Evaluation noting the groundwater monitoring wells are tested weekly/quarterly as per the "Groundwater Monitoring Program" developed for the Municipality by CBCL Limited.

The results indicate elevated levels of naturally occurring aluminum in Wells #2, 4 and 5 in the first quarter testing. This is not indicative of leakage at the sewage treatment plant.

There were several instances of low coliform counts in the monitoring wells which is typical of these wells due to the caps being removed frequently and ear wig activity. All results came back negative for E. Coli.

The wells are following normal seasonal trends within the vicinity of 5.1 – 6.5 with no indications of water quality issues based on pH.

All weekly microbial testing came back absent for coliform and E.coli.

The annual testing as per the Guidelines for Canadian Drinking Water Quality will be completed this month.

We are currently working with Terry Hennigar on establishing a well level contingency plan. It appears we may be a foot or two below normal and need to set warning and critical levels. Once well level limits are set, we will be able to issue public advisories if necessary. Terry has indicated that the Valley has not reached record lows at this point.

### **Kingston Village Water – Information Sessions:**

Chairperson Brothers advised the committee that she has been told that some residents of the Village of Kingston have concerns regarding two schools within the Village's jurisdiction currently being on boil water advisories. Although the Village is not within the Municipality's jurisdiction, there were studies conducted in the past to investigate the pros and cons of the Village connecting to the Municipal water utility. She questioned if the Committee was interested in possibly holding information sessions for the residents to discuss this matter.

Dawn MacNeill questioned if there was in fact capacity available to include such an expansion and advised most schools are on a registered supply.

Lisa noted that the Municipality recently received an increase from the N. S. Department of Environment in the allowed withdrawal.

Chairperson Brothers suggested the Municipality start dialogue with the Village of Kingston to determine if they are interested in pursuing an expansion. She noted there may be Federal Government funding available now and the Municipality has been successful in obtaining infrastructure funding over the years.

Lisa will communicate these concerns to Scott Quinn.

### **Other:**

Lisa distributed copies of letters sent annually to landowners in the Sandy Court Water Utility and inquired if the Committee was interested in tailoring the correspondence to mail out a similar communication to the landowners within the Greenwood Water Utility.

Chairperson Brothers suggested the letter be drafted for review at the next Committee meeting.

### **Round table Discussion:**

Mark Fredericks advised the 2050 Project is somewhat on hold pending the Municipal Elections next month with no major changes made recently to the well field policies.

Holden Armstrong questioned why the water tap on the building owned by DND at 848 Central Avenue for hours each day. Lisa will check with DND as it is their utility.

### **Next Meeting:**

The next meeting will take place at **10 a.m. on Wednesday, March 8, 2017** and the "snow date" will be March 22.

### **Adjournment:**

The meeting adjourned at 11:15 p.m. on a motion made by Mark Fredericks; seconded by Holden Armstrong.