



## **ATTENDING**

Councillor Carl Oldham, Deputy Mayor Jodie Mackay, John Brzustowski, Terry Hennigar, Director Kevin Kerr, Jennifer Kershaw, Dawn MacNeill, Marcel Falkenham and Councillor Peter Allen

Recording Secretary Karen Outerleys

## **CALL TO ORDER.**

Chair Councillor Carl Oldham called the meeting to order at 2:36pm

## **1. APPROVAL OF THE AGENDA**

Agenda approved as distributed.

## **2. APPROVAL OF THE MINUTES July 27, 2017**

July 27, 2017 approved as distributed.

## **3. INTRODUCTION**

Introduction of Committee members

## **4. PRESENTATION**

Dawn MacNeill's, Watershed Planner from NS Environment will be presenting:

"Due Diligence and the 5 Step Process for Source Water Protection"

- NS Drinking Water Strategy "Multiple-Barrier Approach" keeping source water clean and safe, an industry wide accepted approach.
- The first barrier is keeping the source water clean with a source water protection program, other components of the approach are water treatment, operator certification, and continuous monitoring of the water going through the distribution system.
- 77 water supplies in the Province of Nova Scotia, split between surface water and ground water supplies, which all require source water protection plans. 23 of the water supplies are designated protected water areas.
- 60% of Nova Scotians served by Municipal water and the other 40% are on private systems.
- Due Diligence means taking every reasonable precaution to the extent of your ability and authority to do so.
- Every Water Utility in the province needs to have a: Contingency Plan, Source Water Protection Plan, Certified Operators, Water Testing Reports. Approvals to Operate and Approvals to Withdraw. the utility has the responsibility to meet the terms and conditions of the approvals to operate, which includes meeting drinking water standards. Testing must show, you meet the guidelines for Canadian drinking water quality by reporting exceedances, corrective actions and report regularly on the water quality.
- Asset Management Plan includes the Towns Water Infrastructure
- Water Operators are continually taking course to get their CEU's
- January 2019, NS Environment required that the Water Utility Sampling Plan be updated.
- The Town does have processes during construction projects to prevent cross contamination of water, but not a Cross Connection Program document.



- Discussed the ABC's of Source Water Protection re: A = *Acquisition* of Land (controlled land use), B's = Municipal Land Use *Bylaws*, *Best Management Practises*, C = Plan for any type of *Contamination*. D = *Designation* of a protected water area, designation regulates activities that may impair water quality, (designation not the same as a protected area re: Nature Trust), E = *Education* and awareness programs.

## **5. ACTION & FUTURE AGENDA ITEMS**

- Annual Report due to NS Environment April 1<sup>st</sup> for SWP can be brought as an information item to the committee.
- Review Potential Sources of Contamination, Table 1
- Review Terms of Reference
- Schedule Tour of Water Treatment Plant
- Water Quality Testing results share with committee.
- Posting Water Quality Testing online, available if interested.
- Presentation how the MPS/LUB affects SWP
- Check with the Fire Chief if we use foam to put out fires
- Appoint At - Large Member from Kings County

## **6. ADJOURNMENT & NEXT MEETING**

The next meeting of the Source Water Protection Advisory Committee is scheduled for April 17, 2019 at 2:30pm in Council Chambers

The meeting adjourned at 3:49pm.

As recorded by Karen Outerleys, AA Public Works & Parks