



The Risk Management Office Overview & On the Ground Experiences Presentation Summary

Drinking Water Source Protection Municipal Forum for the Trent Conservation Source Protection Region held October 25, 2016

The *Clean Water Act, 2006 (Act)* is intended to protect municipal drinking water sources from significant drinking water threats (Threats). The Trent and Ganaraska Source Protection Plans (SPP) are policy documents developed under the *Act* and came into effect January 1, 2015, to guide local source water protection efforts.

The *Act* requires that municipalities have a Risk Management Official (RMO) and Risk Management Inspector (RMI) who have a critical roles in protecting municipal drinking water sources through their engagement with individuals in affected areas and policy enforcement.

Terri Cox provides an overview of the Risk Management Office and how RMOs and RMIs are working with municipalities, landowners and other stakeholders to safeguard municipal drinking water sources using a variety of "tools" established under the *Act* including Prohibition, Risk Management Plans (RMPs) and Restricted Land Use.

RMP Case Study: Dense Non-Aqueous Phase Liquids and Organic Solvents Threat

Tavis Nimmo shares a case study of industrial chemical use at a manufacturing facility located within 100 m of a municipal wellhead. This presentation highlights the process that resulted in a successful RMP negotiation and the risk management measures that were incorporated into company practices.

Risk Management Plan (RMP) Negotiations: Fuel Handling and Storage Threats

The establishment of a RMP for residential home heating oil is a negotiation between a RMO and homeowner. The local Source Protection Plans deliberately allow for flexibility in the RMP negotiation, and for good reason! Vicki Woolfrey presents on the ground experience negotiating RMPs and reflects on the best and worst case scenarios encountered along the way.

Presented by:

Terri Cox, Risk Management Official/ Inspector, Otonabee Conservation

Tavis Nimmo, Risk Management Inspector, The Regional Municipality of Durham

Vicki Woolfrey, Risk Management Official/ Inspector, Crowe Valley Conservation