

SOURCE PROTECTION COMMITTEE MEETING  
MARCH 21, 2017  
ASPHODEL-NORWOOD COMMUNITY CENTRE  
88 ALMA STREET, NORWOOD, ON  
APPROVED MINUTES

**ATTENDEES**

SOURCE PROTECTION COMMITTEE MEMBERS	PRESENT	REGRETS	NOTES
Jim Hunt	✓		
Alanna Boulton	✓		
Alix Taylor		✓	
Bev Spencer	✓		
Bill Cornfield		✓	
Bobbie Drew	✓		
Bonnie Clark	✓		
Brian Junkin	✓		
Darla Blodgett	✓		
Dave Workman	✓		
Edgar Cornish	✓		
Glenn Milne	✓		
Jessica Ferri		✓	
Mike Gibbs		✓	
Monica Berdin	✓		
Richard Straka	✓		
Rob Franklin	✓		
Robert Lake		✓	
Rosemary Kelleher-MacLennan	✓		Arrived at 11:50
Terry Rees	✓		
Wayne Stiver	✓		
Tracey Taylor	✓		
George Offshack	✓		

SOURCE PROTECTION COMMITTEE LIAISONS	PRESENT	REGRETS	NOTES
Atul Jain	✓		
Mary Wooding	✓		
Glenda Rodgers		✓	

**COMMITTEE SUPPORT STAFF:**

Chris Wilkinson;  
Anne Anderson (Minutes).

**SOURCE PROTECTION AUTHORITY (SPA) STAFF:**

Crowe Valley SPA: Vicki Woolfrey;  
 Kawartha-Haliburton SPA: Jenna Stephens;  
 Otonabee-Peterborough SPA: Meredith Carter, Terri Cox;  
 Ganaraska SPA: Mark Peacock;  
 Lower Trent SPA: Anne Anderson.

**OTHER:****1. MEET AND GREET****2. CALL TO ORDER**

The meeting was called to order at 10:08 AM.

- Chair Jim Hunt welcomed new members Tracey Taylor from Curve Lake and Mary Wooding MOECC Liaison.
- Vicki introduced George Offshack, municipal member for the Crowe SPA.

**3. DISCLOSURE OF ANY CONFLICTS OF INTEREST**

- No conflicts of interest were declared.

**4. APPROVAL OF THE AGENDA****SPC 2017-03-21-01**

By Consensus the Trent Conservation Coalition Source Protection Committee approved the agenda as amended

- Bev Spencer requested that item 16 be moved up – will be moved to just after correspondence

**5. DELEGATIONS**

- There were no delegations.

**6. APPROVAL OF MINUTES FROM LAST MEETING****SPC 2017-03-21-02**

Consensus the Trent Conservation Coalition Source Protection Committee approve the Minutes for the June 23, 2016 Trent Conservation Coalition Source Protection Committee meeting

**7. BUSINESS ARISING FROM MINUTES OF LAST MEETING**

- Letter to Federal government is in progress.

**8. CORRESPONDENCE**

- Chris Wilkinson reviewed the following items of correspondence with the Committee:
  - a. Dan Marinigh to Glenda Rodgers - OPSPA new member - June 1 2016
  - b. Glen Murray to Jim Hunt - 38 Plans Complete Letter - June 2 2016
  - c. Mark Majchrowski to Glenda Rodgers - KHSPA new member - June 3 2016
  - d. Heather Malcolmson to Heather Stauble - Section 34 Amendment (Water Quantity Policies) - July 11 2016
  - e. Heather Malcolmson to Chris Wilkinson - ARDB Data Letter Director's Reply - July 14 2016
  - f. Chris Wilkinson to Heather Malcolmson - Reply to ARDB Data Director's Reply Letter - June 21 2016
  - g. MOECC to Jim Hunt and Chris Wilkinson - MOECC Liaison Announcement - October 4 2016

[www.trentsourceprotection.on.ca](http://www.trentsourceprotection.on.ca)

- h. Tim Pidduck to Glenda Rodgers - CVSPA new member - October 28 2016
- i. Paul Evans (MOECC Deputy Minister) to Jim Hunt - Announcement re. Acting ADM DWMD - November 17 2016
- j. Chitra Gowda (CO) to Chris Wilkinson - 2014 Auditor General Report - December 2 2016
  - Brian Junkin raised the issue of funding support from Ministry particularly implementation support for small to medium municipalities
  - Mary Wooding advised the Source Protection Municipal Implementation Fund (SPMIF) was provided to municipalities less than 100,000 to assist as they don't have as large a tax base
  - Jim – Minister Murray was clear this program is a high priority
  - Wayne Stiver pointed to a recommendation in the report that talks of abandoned wells and advised the scope could be enormous. Mark Peacock provided supplementary comment indicating work was done in the Assessment Reports to identify abandoned wells and added that a Ganaraska incentive program provides funds for abandoned wells. Mary Wooding added that MOECC is working to improve the Water Well Records database.
- k. Nicole Forbes (MTO) to Chris Wilkinson - MTO Signage Complete - December 7 2016
- l. Wendy Lavender (MOECC) to Jim Hunt - MOECC Response to Potential New Threat - December 16 2016
  - Staff indicated the scenario does not fit the current Clean Water Act definitions to be a significant threat.
  - Edgar Cornish indicated that although outside the scope of the Clean Water Act, there is potentially a broader issue with contaminated sites with respect to private wells.
  - Bobbie Drew thought SP was to be proactive not reactive finds it a bit frustrating that there are limitation.
  - Bonnie Clarke advised to keep this matter on that radar and reminded the committee about the previous committee successes with the geese (ecoli) local threat.
- m. Neil Gervais to Jim Hunt and Chris Wilkinson - MTO's 2016 Annual Report (Attachments not reproduced) - January 27 2017
- n. Enbridge to GRSPA - GRSPA Annual Report - January 10 2017
- o. Trans-Northern to GRSPA - GRSPA Annual Report - January 10 2017
- p. Neil Gervais to Jim Hunt and Chris Wilkinson - OMAFRA's 2016 Annual Report (Attachments not reproduced) - January 30 2017
- q. Heather Malcolmson to Jim Hunt and Chris Wilkinson - MOECC's 2016 Annual Report (Attachments not reproduced) - January 31 2017
- r. Neil Gervais to Jim Hunt and Chris Wilkinson - MNRF's 2016 Annual Report (Attachments not reproduced) - February 1 2017
- s. Dion Bridge (Enbridge) to Chris Wilkinson - Review of Enbridge's Environmental Sensitivity Maps - February 27 2017

#### SPC 2017-03-21-03

By Consensus the Trent Conservation Coalition Source Protection Committee receive the correspondence as information

#### 9. SPC MEMBERSHIP UPDATE AND RENEWALS (INTROS DONE PRIOR TO OFFICIAL START TO MEETING – ONLY STAFF REPORT WAS DISCUSSED IN THIS ITEM)

- a. Formal Welcome for OPSPA and KHSPA Members. See #2 above.
- b. Welcome CVSPA new member. See #2 above.
- c. Welcome new First Nation member. See #2 above.
- d. Welcome new MOECC Liaison. See #2 above.
- e. **Staff Report** 01/17 - Information Item - Introduction to SPC Replacement Process.

- Chris Wilkinson spoke to Staff Report 01/17 provided to the SPC as information. He added that members who expire can re-apply.
- Bobbie Drew indicated a 2/3 expiry in 2019 could be problematic and a long term strategy to stagger the expiry's should be considered.
- Monica Berdin indicated the need to maintain knowledge base

#### SPC 2017-03-21-04

By Consensus the Trent Conservation Coalition Source Protection Committee receive Staff Report 01/17 as information

### 10. ENVIRONMENTAL BILL OF RIGHTS (EBR) COMMENTS

- Chris Wilkinson reviewed the following staff comments submitted to the EBR with the Committee:
  - a. A Blueprint for Change: A Proposal to modernize and strengthen the Aggregate Resources Act policy framework (EBR# 012-5444)
- Brian Junkin asked about the number of pits or quarries in the TCC. Staff responded that as per the Approved Assessment Reports that they are not aware of any existing pits or quarries under water table in vulnerable areas
- Monica Berdin indicated that in Trent Lakes there are a number of new pits and quarries drawing down the water table resulting in water quantity issues in private wells. She also raised the matter that these new pits and quarries could possibly impact Alpine Village.
- Jim Hunt indicated private wells are outside the scope of the SPC

ACTION: Verify the number and location of pits and quarries within the vulnerable areas.

- b. Updates to Ontario's Drinking Water Quality Standards and other regulations of the Safe Drinking Water Act, 2002, related to: lead in schools and day nurseries; drinking water systems; drinking water testing services; and drinking water operator certification (EBR# 012-8244)
- c. Chris Wilkinson spoke to Staff Report 02/17 provided to the SPC as information.
  - Wayne Stiver raised a concern with one of the comments provided in the Conservation Ontario letter (see 10b above). He advised that treatment plan operators should already have comprehensive SP training thinks that an overview is sufficient and this is already taken care of.

#### SPC 2017-03-21-05

By Consensus the Trent Conservation Coalition Source Protection Committee receive Staff Report 02/17 as information

- d. A Regulation establishing a moratorium on the issuance of new or increasing permits to take water for water bottling (EBR # 012-8783)
- e. Bottled Water Technical Guidance Document (EBR# 012-9151)
- f. Re: Proposed Amendment to the Director's Technical Rules made under Section 107 of the Clean Water Act, 2006 (EBR# 012-8507)
- g. TCC Comments on Amendments to Director's Technical Rules made under Section 107 of the Clean Water Act, 2006 (EBR# 012-8507)
  - Brian Junkin sought clarification on the role of water budgets. Staff advised that water budgets are about modelling the all aspects of the hydrologic cycle.

Mary Wooding indicated a lot of technical work went into SP water budgets and the Ministry of Environment and Climate Change is now looking province wide at water budget and is looking to SP water budgets

#### 11. UPDATING SOURCE PROTECTION PLANS

- a. Chris Wilkinson provided a presentation on the Mechanisms to update Source Protection Plans (SPP)
- b. Chris Wilkinson spoke to Staff Report 03/17 provided to the SPC for a decision.
- Bev Spencer asked why Blackstock was removed and staff indicated the well with the “issue” has been decommissioned.

##### SPC 2017-03-21-06

By Consensus THAT the Trent Conservation Coalition Source Protection Committee approve the Section 51 updates to both the Trent and Ganaraska Source Protection Plans.

- c. Chris Wilkinson provided a presentation on the progress of the Section 34 Water Quantity update to the Trent Source Protection Plan.
- d. Chris Wilkinson led the group on a review of the Source Protection Plan Bulletin - Overview of Requirements for Assessment Report and Source Protection Plan Amendments under S.36 of the Clean Water Act.
- e. Chris Wilkinson provided a presentation on Source Protection Plan Amendments under S.36 as it applies to TCC.
- f. Chris Wilkinson provided an overview of Phase 1 Policy, Program and Technical Updates. Mark Peacock discussed the changes for Great Lakes systems and how they may impact the TCC.
- g. Chris Wilkinson provided a presentation introducing the Proposed Phase 2 Policy, Program and Technical Updates

#### 12. TCC MUNICIPAL WORKING GROUPS

- a. The Source Protection Committee was provided with Staff Report 04/17 which proposes several updates the Municipal Working Groups terms of reference.

##### SPC 2017-03-21-07

By Consensus THAT the TCC Source Protection Committee approve the revised Municipal Working Groups Terms of Reference (February 2017, Version 3), and recommend that it be distributed as final to all Municipal Working Group members.

#### 13. ANNUAL REPORTING

- a. Chris Wilkinson provided a presentation on the 2016 Annual Reporting Requirements, Timelines and Next Steps
- b. Chris Wilkinson spoke to Staff Report 05/17 provided to the SPC as information.

##### SPC 2017-03-21-08

By Consensus the Trent Conservation Coalition Source Protection Committee receive Staff Report 05/17 as information

- c. The Source Protection Committee was provided an opportunity to discuss the information provided in staff report 05/17 as to its suitability for the TCC SPC to assess the progress of implementation. Additional comments received include:

- Terry asked how other Ministries are obligated to report – Identified as implementing bodies in SPP obliged by clean water act
- George Offshack advised he would like a column titled percent improvement
- Atul Jain suggested a comparison to other regions
- Wayne Stiver asked if staff could prioritize the list of threats based on the risk level of threats. He would like to see focus on those threats that water treatment plants are less equipped to treat (such as DNPLS, organic solvents, fuel) as compared to Agricultural Source Material which the system is better designed to treat.
- Rob Franklin asked to see the number of properties reported on.

#### 14. PART IV DNAPL POLICIES

- a. Chris Wilkinson spoke to Staff Report 06/17 provided to the SPC as information.
- Terri Cox indicated the Risk Management Officials (RMOs) are looking for consistency in applying the policy.
  - Shan Mugalingam advised the MOECC's technical updates may combine DNAPLS, organic solvents, and other commercial chemicals together into one threat.

##### SPC 2017-03-21-09

By Consensus the Trent Conservation Coalition Source Protection Committee receive Staff Report 06/17 as information

#### 15. EMERGENCY MANAGEMENT IN KAWARTHA HALIBURTON SOURCE PROTECTION AUTHORITY

- a. Jenna Stephens provided a presentation on the Norland Oil Spill and the Minden Slow Spill.
- Terry Rees asked about the communications from SAC to SPAs. Mary Wooding advised that there are specific protocols in place and municipal works are on the reporting list. Mary advised that she will bring sample SAC reports to the next TCC SP Committee meeting.
  - Wayne Stiver reported a scenario where a car was in the water near the intake and the downstream water treatment plant operator was not informed.

#### 16. INCENTIVE PROGRAMS

- a. Chris Wilkinson spoke to Staff Report 07/17 provided to the SPC as information.
- Meredith Carter indicated that in addition to CA specific programs outlined in the 2015 TCC Implementation Summary, there is funding through the Ontario Soil and Crop Improvement Association (OSCIA) for farmers with an Environmental Farm Plan.

##### SPC 2017-03-21-10

By Consensus the Trent Conservation Coalition Source Protection Committee receive Staff Report 07/17 as information

#### 17. OTHER BUSINESS

- Alana Boulton indicated TSW is making progress with educating TSW staff with respect to Source Protection.
- Meredith Carter indicated there will be tours of Peterborough waste water treatment plan for world water day.

#### 18. NEXT MEETING

- TCC staff will administer a Doodle poll to select the best date for the next SPC meeting proposed for June or September 2017.

#### 19. ADJOURNMENT

- Meeting adjourned at 2:05 PM.