



Township of Wellington North

P.O. Box 125 • 7490 Sideroad 7 W • Kenilworth • ON • N0G 2E0

Regular Meeting of Council

Monday, February 1, 2010 – 7:00 p.m.

Municipal Office Council Chambers, Kenilworth

AGENDA

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AGENDA ITEM	PAGE NO.
A. <u>CALLING THE MEETING TO ORDER</u> - Mayor Broomhead	
B. <u>PASSING AND ACCEPTANCE OF AGENDA</u>	
C. <u>DECLARATION OF PECUNIARY INTEREST</u>	
D. <u>MINUTES</u> 1. Regular Council Meeting, January 25, 2010	01
E. <u>BUSINESS ARISING FROM MINUTES</u>	
F. <u>STANDING COMMITTEE, STAFF REPORTS, MINUTES AND RECOMMENDATIONS</u> 1. Linda Spahr, Recreation Co-ordinator - Report Regarding Non Resident User Fees 2. Fire Committee - Minutes, January 26, 2010	09 16

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K. <u>COUNCILLOR'S PRIVILEGE</u>	
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M. <u>IN CAMERA</u> 1. “Property and Personnel” matters	

**THE CORPORATION OF THE
TOWNSHIP OF WELLINGTON NORTH**

REGULAR MEETING OF COUNCIL

Monday, January 25, 2010

7:00 p.m.

Members Present:

Mayor: Mike Broomhead
Councillors: Ross Chaulk
Bob Mason
John Matusinec
Dan Yake

Also Present: Chief Administrative Officer/Clerk: **Lorraine Heinbuch**
Executive Assistant: **Cathy Conrad**
Treasurer: **John Jeffery**

The meeting was held in the Municipal Office Council Chambers, Kenilworth.

A. CALLING THE MEETING TO ORDER

Mayor Broomhead called the meeting to order.

B. PASSING AND ACCEPTANCE OF AGENDA

Moved by: Councillor Mason
Seconded by: Councillor Yake

THAT the Agenda for the January 25, 2010 Regular Meeting of Council be accepted and passed.

Resolution Number: 1

Carried

C. DECLARATION OF PECUNIARY INTEREST AND GENERAL NATURE THEREOF

None declared.

**THE CORPORATION OF THE
TOWNSHIP OF WELLINGTON NORTH**

REGULAR MEETING OF COUNCIL

Monday, January 25, 2010

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D. 2009 WELLINGTON NORTH HIGHLIGHTS

Mayor Broomhead reviewed the 2009 Wellington North Highlights. 2009 marked the 10th Anniversary of the Township of Wellington North and was another busy and productive year. The review outlined various projects, programs, events, funding, staffing, etc. from the previous year. The Mayor included a review of development projects for 2010. Mayor Broomhead thanked staff and Council for their efforts.

E. MINUTES

1. Regular Council Meeting, January 18, 2010

**Moved by: Councillor Yake
Seconded by: Councillor Mason**

THAT the minutes of the Regular Meeting of Council held on January 18, 2010 be adopted as circulated.

Resolution Number: 2

Carried

F. BUSINESS ARISING FROM MINUTES

None.

G. STANDING COMMITTEE, STAFF REPORTS, MINUTES AND RECOMMENDATIONS

1. Fire Committee
- Minutes, November 16, 2009

**Moved by: Councillor Mason
Seconded by: Councillor Yake**

THAT the Council of the Corporation of the Township of Wellington North receive the minutes of the Fire Committee meeting held on November 16, 2009.

Resolution Number: 3

Carried

**THE CORPORATION OF THE
TOWNSHIP OF WELLINGTON NORTH**

REGULAR MEETING OF COUNCIL

Monday, January 25, 2010

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**G. STANDING COMMITTEE, STAFF REPORTS, MINUTES AND
RECOMMENDATIONS** (continued)

2. Recreation Committee
- Minutes, January 22, 2010

**Moved by: Councillor Yake
Seconded by: Councillor Mason**

THAT the Council of the Corporation of the Township of Wellington North receive the minutes of the Recreation & Culture Committee meeting held on January 22, 2010.

Resolution Number: 4

Carried

**Moved by: Councillor Mason
Seconded by: Councillor Yake**

THAT Council of the Township of Wellington accept the offer of Mike Smith to donate a 4' x 8' LED Sign, taking the place of the present sign in front of the Mount Forest Fire Hall, conditional upon a formal agreement being prepared and entered into as per terms and conditions to be determined by the Township of Wellington North.

Resolution Number: 5

Carried

**H. CORRESPONDENCE FOR COUNCIL'S INFORMATION AND
DIRECTION**

1. Maitland Valley Conservation Authority
Re: 2010 Priorities, Budget and Levy
- Received as information
2. Grand River Conservation Authority
Re: 2010 Budget and Levy Meeting
- Received as information

THE CORPORATION OF THE
TOWNSHIP OF WELLINGTON NORTH

REGULAR MEETING OF COUNCIL

Monday, January 25, 2010

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I. BY-LAWS

1. 7-10 Being a By-law to Authorize the Execution of an Agreement between the Corporation of the County of Grey and the Corporation of the Township of Wellington North (Boundary Road Agreement and Maintenance Costs for Grey Road 109)

Moved by: Councillor Yake
Seconded by: Councillor Mason

THAT By-law Number 7-10 being a by-law to authorize the execution of an Agreement between the Corporation of the County of Grey and the Corporation of the Township of Wellington North be read a First, Second and Third time and finally passed. (Boundary Road Agreement and Maintenance Costs for Grey Road 109)

Resolution Number: 6

Carried

2. 8-10 Being a By-law to Appoint a Building Inspector for the Corporation of the Township of Wellington North (Patty Wright)

Moved by: Councillor Mason
Seconded by: Councillor Yake

THAT By-law Number 8-10 being a by-law to appoint a Building Inspector for the Corporation of the Township of Wellington North be read a First, Second and Third time and finally passed.

Resolution Number: 7

Carried

**THE CORPORATION OF THE
TOWNSHIP OF WELLINGTON NORTH**

REGULAR MEETING OF COUNCIL

Monday, January 25, 2010

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I. **BY-LAWS** (continued)

3. 9-10 Being a By-law Imposing Special Annual Drainage Rates Upon Land in Respect of which Money is Borrowed Under the *Tile Drainage Act*.

Moved by: Councillor Matusinec

Seconded by: Councillor Yake

THAT By-law Number 9-10 being a by-law imposing special annual drainage rates upon land in respect of which money is borrowed under the Tile Drainage Act be read a First, Second and Third time and finally passed.

Resolution Number: 8

Carried

4. 10-10 Being a By-law to Authorize a Licence Agreement with Respect to the Placement of Antennae on the Communications Tower at the Township's Offices.

Moved by: Councillor Matusinec

Seconded by: Councillor Yake

THAT By-law Number 10-10 being a by-law to authorize a Licence Agreement with respect to the placement of antennae on the communications tower at the Township's offices be read a First, Second and Third time and finally passed.

Resolution Number: 9

Carried

J. **ACCOUNTS**

Moved by: Councillor Matusinec

Seconded by: Councillor Yake

THAT the Council of the Corporation of the Township of Wellington North approve the accounts totalling \$263,033.07 for payment.

Resolution Number: 10

Carried

**THE CORPORATION OF THE
TOWNSHIP OF WELLINGTON NORTH**

REGULAR MEETING OF COUNCIL

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K. OTHER/NEW BUSINESS

None

L. ITEMS FOR COUNCIL'S INFORMATION

Grand River Conservation Authority

- Newsletter, GRCA Minutes, January 2010, Volume 15 – No. 1

M. COUNCILLOR'S PRIVILEGE

Mayor Broomhead informed Council that the Mount Forest Library project is coming along well. The Grand Opening is planned for March but it is hoped construction will be complete by mid February. Mayor Broomhead reminded Council that the Mayor's Groundhog Day Dinner will be held on February 4th in Arthur.

Councillor Yake gave an update on the budget. The Finance Committee is making good progress and hopes to complete the budget earlier this year. During several Committee meetings the department budgets have been reviewed. The capital budgets will be reviewed this Friday.

Councillor Matusinec announced his intention to run again for Councillor Ward 4.

Councillor Mason commented that there has not been a lot of response to a fitness program being offered in Arthur.

N. NOTICES OF MOTION

None tabled

**THE CORPORATION OF THE
TOWNSHIP OF WELLINGTON NORTH**

REGULAR MEETING OF COUNCIL

Monday, January 25, 2010

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O. IN CAMERA

1. "Personal" matters

Moved by: Councillor Matusinec

Seconded by: Councillor Yake

THAT Council go into a meeting at 7:56 p.m. that is closed to the public under subsections 239 (2) (b) of the Municipal Act, 2001

- *to consider personal matters about an identifiable individual*
- *to consider a pending disposition of land by the municipality*

Resolution Number: 11

Carried

Moved by: Councillor Yake

Seconded by: Councillor Matusinec

THAT Council rise from In-Camera at 9:03 p.m.

Resolution Number: 12

Carried

P. CONFIRMING BY-LAW

Moved by: Councillor Yake

Seconded by: Councillor Matusinec

THAT By-law Number 11-10 being a By-law to Confirm the Proceedings of the Council of the Corporation of the Township of Wellington North at its Regular Meeting held on January 25, 2010 be read a First, Second and Third time and finally passed.

Resolution Number: 13

Carried

**THE CORPORATION OF THE
TOWNSHIP OF WELLINGTON NORTH**

REGULAR MEETING OF COUNCIL

Monday, January 25, 2010

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Q. **ADJOURNMENT**

Moved by: Councillor Matusinec

Seconded by: Councillor Yake

THAT the Regular Council meeting of January 25, 2010 be adjourned at 9:05 p.m.

Resolution Number: 14

Carried

C.A.O./CLERK

MAYOR



Township of Wellington North

P.O. Box 125 • 7490 Sideroad 7 W • Kenilworth • ON • N0G 2E0

To: Lori Heinbuch, AMCT, CMC, CMO, CAO/Clerk,
Mayor Mike Broomhead and Members of Council

From: Linda Spahr, Recreation Co-Ordinator

Date: January 26, 2010

Re: Non Resident User Fees

At the January 22, 2010 Recreation & Culture Committee meeting, Non-Resident user fees were again discussed. There was an updated sheet provided to members showing how many non-residents participate in the various organizations using our township facilities. Previously, there was a report sent to council of a survey taken with various municipalities. Various options were also outlined.

Following discussion on this subject a recommendation was made:

Moved by Councillor Evans

Seconded by Councillor Chaulk

"THAT a recommendation goes to council where Townships, other than Wellington North and Southgate, who have residents using our facilities, be sent a letter requesting support for operational expenses for Recreation in Wellington North."

Carried

Attached is the updated sheet of Non-Residents plus the information package that went to council in November.



Township of Wellington North

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NON-RESIDENTS January 2010

Mount Forest

Organization	Wellington North	Southgate	West Grey	Minto	Mapleton	Dufferin	Centre Wellington	Bruce	TOTAL
Skate Canada	63	20	2						85
Ladies Slo-Pitch	7	7	2						16
Mount Forest Minor Hockey	149	79	22	20					270
Mount Forest Jr. C, Patriots	9	8	8	1	0	2	4		32
Mount Forest Minor Ball	110	17	9	4					140
WN Ringette (Mount Forest & Arthur)	39	5	6	1	3	0	0	1	55

Arthur

Organization	Wellington North	Southgate	West Grey	Minto	Mapleton	Dufferin	Centre Wellington	Guelph/ Eramosa	TOTAL
Arthur Minor Ball	138	3			3				144
Arthur Figure Skating	42	5	4	5	1	5	1		63
Arthur Minor Lacrosse	134	6	1	0	9	10			160
Arthur Minor Hockey	158	0					5	1	164

- We also have 2 Figure Skaters who go to West Grey.
- No one from our Township plays hockey in Minto



Township of Wellington North

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To: Lori Heinbuch, A.M.C.T., C.M.C., C.M.O., CAO/Clerk
Mayor Mike Broomhead and Members of Council

From: Linda Spahr, Recreation Co-Ordinator

Date: November 5, 2009

Re: Non Resident User Fees in Surrounding Townships

At the June 29, 2009 Regular Meeting of Council the following resolution was carried: "THAT the Council of the Township of Wellington North direct Linda Spahr, Recreation Co-Ordinator and the Recreation Committee to review non resident user fees and prepare a report and recommendation for Council with respect to additional fees being charged to all non resident's using the township's recreational facilities. To be presented at the first council meeting in September."

We did not have a Recreation Committee meeting in August but I have contacted many townships with the following results:

South Huron - Does not charge additional user fees to outside residents. -
Joanne Fields

Township of Mapleton - Does not charge a user fee to outside participants who do not live in the Township. Council did not feel it would be fair and people would just buck the system by getting somebody in the Township to register or book events for them. - Sandra Good

Town of Minto - No user fees charged. Teams are under utilized now. Any overflow is appreciated. All volunteer organizations are suffering to get coaches and they do not want to discourage participation. If a whole team from out-of-town uses the ice for a practice they are billed a different rate for the whole team. -
Dave Stonley

Township of Saugeen Shores - They do not charge non resident user fees.
- Jayne Jagelewski

Municipality of Huron East - They do not charge extra for non residents. -
Lissa Berard

Town of Mono - They do not charge user fees for non residents, but they give Mono residents a 15% discount. This applies to hall rates only. When it comes to special events in the hall, the cost is the same for both non residents and residents. Special events include Winterfest, Community Garage Sale, and Childrens' Hallowe'en Party. Mono also subsidizes their residents 100% for their library membership and they refund the difference between the resident and non-resident fees that they pay for swimming lessons in surrounding municipalities. -
Kim Perryman

Township of Huron-Kinloss - In this township Hockey, Ball and Soccer are all committees of council that are operated by volunteers in conjunction with a staff municipal liaison representative. Ultimately all administration including registration fees are submitted to the Township and all expenses are paid by the Township in co-ordination with the volunteer committees. - Mike Fair

Centre Wellington - They do not currently charge an "Out of Town" fee for programs or rentals. Rentals for halls and meeting rooms are mostly made by residents of the Township. Some are from out-of-town like weddings or stag and does but those are sometimes from people who used to live in the area and want their event in their old hometown. Others like video dances provide a service and event to the youth in the community. Any additional fee charges to our rental rates for out-of-town renters would probably push these people to other locations and revenues would go down slightly. As for sport organizations they do not charge an additional fee for out-of-town teams to book ice. Mr. Goldie went on to say that when he worked in Guelph they did charge an "Out of Town" rate for program registration (\$7.50) but he does not recall any additional fee for rentals. For the program part many out-of-town people got around it by registering under a friend or relative living in Guelph. - Andrew Goldie

North Perth - They do not charge a non resident user fee. - Steve Hardie

Hanover - The Recreation Department implemented a non-resident user fee in February 2008 for all program services including directly registered programs offered through our Department, as well as user groups. User groups are required to collect the non-resident fee from the applicable registrants and then submit to our office. The user groups include all sports and culture groups that utilize Town

owned and operated facilities. Non-residents of Hanover shall be subject to a user fee surcharge equal to 25% of the registration fee paid in 2008, to a maximum surcharge fee of \$37.70 (25% or \$37.70, whichever is less). Surcharge fees will be assessed on all programs and community organization rentals for persons that are non-residents of Hanover - excluding persons residing in the former Township of Bentinck, and/or persons who own property in Hanover. A number of services are exempt such as: public admission for public swimming, public skating, aquafit, adult and tot swimming, shinny, etc.; plus advanced aquatic training courses. The former Bentinck Township residents are exempt from the non-resident fees due to a clause included in another agreement. - Sherri Walden

Orangeville - They charge a 20% increase to all programs and rentals in the pool area as well as ice and room rentals. For example room rental \$33.18 for a resident and on resident is \$39.82. Red Cross Lesson \$58.35 resident and Non Resident \$70.00 a 20% increase. Some of the outside townships will reimburse the 20% fee to their taxpayers. - Deb Halls

Kincardine - The Municipality of Kincardine does not charge user fees to neighbouring municipalities residents. Our closest neighbors would be the Municipality of Huron-Kinloss and instead our councils have worked out a joint cost sharing agreement whereby they pay us an annual fee that allows their residents to register for our programs and use the facilities that all of our residents enjoy. It has worked extremely well, at one time there was a user fee charged and it was a nightmare to administer and front line staff certainly took the brunt of this decision. Conversely, the Municipality of Kincardine is in a joint cost sharing recreation agreement with the Municipality of Arran-Elderslie where the residents at the north end of the Municipality can enjoy the programs and facilities there at no extra user charge to them. - Karen Kieffer, Kincardine

Guelph/Eramosa - They do not have any indoor recreational facilities but they do not charge a non-resident fee for ball diamonds or soccer pitches. - Robin Milne

Items to consider when setting this non resident rate:

- To cover the capital cost of our facilities we would have to charge an absorbent amount. We could price ourselves out of business. Families have a hard enough time now to pay for registration fees.
- If we just charged a nominal amount we would get people upset and it would not provide enough revenue.
- We should remember that people come into our community and spend money at our local businesses while their children are participating in sports.
- If we charged a non resident user fee, the user groups that do registration would have additional stress put on them.

Treasurer John Jeffery and Mayor Mike Broomhead visited West Grey proposing a user fee of \$300.00 per person. It was refused. The \$300.00/person was based on the million dollars we are to get from Southgate for the building. Southgate also pays 20% of the operating expenses up to a maximum of \$40,000.

If we are going to charge the residents of West Grey we must charge all other participating township such as: Centre Wellington, Minto, Mapleton, East Luther and Grand Valley.

The boundaries for Minor Hockey for example do not follow the same as municipal boundaries. For example, Plumeville could be in the Minor Hockey boundary but not in Wellington North.

Minor Hockey would not be the only user fee charged. All sporting groups plus hall rentals and programs would have to be charged.

Council has options to choose from such as:

1. Charge a user fee of \$300.00 per person as per John Jeffery's proposal to West Grey.

2. Charge a user fee of 25% extra on all registrations, rentals and programs to all people who live outside of our township, except for Southgate. We could exempt such things as Public Skating and Public Swimming. For someone that registered for hockey and it cost Wellington North and Southgate \$500 - it would cost the non resident \$625.00.
3. Put all our rental rates plus programs up in price.

TOWNSHIP OF WELLINGTON NORTH
FIRE COMMITTEE MEETING MINUTES

January 26th, 2010 – 7:00 pm - Council Chambers

Members Present: Councillor John Matusinec, Chair
 Jim Morrison, Arthur Fire Chief
 Ron MacEachern, Mount Forest Fire Chief
 Bill Hieber, Mount Forest Deputy Fire Chief
 Bob McKenzie, Arthur Deputy Fire Chief

Also Present: Michelle Stone, Administrative Support
 Jeff Musser, VFIS, Account Executive

Meeting was called to order at 7:00 pm.

1. **Declarations of Pecuniary Interest**

– None declared.

2. **Approval of Minutes from December 8th, 2009 Minutes**

Moved By: Ron MacEachern

Seconded by: Bill Hieber

That the Minutes from the December 8th, 2009 meeting be accepted.

Carried

3. **Delegation**

Presentation by Jeff Musser from VFIS (Volunteer Fireman's Insurance Services)
VFIS insures all of the Wellington County Fire Departments except Wellington
North

Fire Captain in Exeter and has been a broker with VFIS for 14 years, # 1 insurer of Volunteer Fire Fighters in Canada

This insurance will also cover Association (Mutual Aid calls - meetings - parades – Firefighters Association Ontario (FAO) events that are not fire fighter calls, as well as acts of Good Samaritan and felonious assault.

Also offer at no charge, training DVD's, brochures, training manuals, for Fire Department Education that are all free for the Fire Department to keep and will

come to do driver instructor training free. Individual coverage can also be added on at an extra cost – this is a good recruitment tool.

Total Cost = \$3500.00 + GST Per year for both departments – no maximum or minimum # of members required.

Committee directed that the Township's current costs & coverage be utilized for comparison

Other Business

a) 2010 Capital Budget

Arthur & Mount Forest Fire Departments review of proposed Capital Budget expenditures and recommendation to finance Committee

Moved By: Jim Morrison

Seconded By: Ron MacEachern

That the proposed 2010 Capital budget as prioritized be forwarded to the Finance Committee for inclusion in the budget review.

Carried

b) Stand-By Wages

Discussion took place regarding standardization within both Departments Arthur currently has 52 weeks of coverage for 12 months, and Mount Forest has standby weeks that go from mid April to mid October with an \$8000.00 difference. Cannot take away what Arthur already has or reduce service.

Mount Forest can go up 3 months (\$4000.00) this year (2010) and 3 months (\$4000.00) more for total of 12 months by 2011 matching Arthur

Arthur now has 5 or 6 on weekend call and Mount Forest has 5 on weekend call.

John will take to Council for discussion.

c) Mount Forest Fire Hall - Cost for New Co² and No² Gas Detection System (

Quote from Dewar Services - \$3126.00 + tax + calibration (approx \$140.00)
Quote from HETEK Solutions- \$5650.00 + tax

Moved By: Ron MacEachern

Seconded By: Bob McKenzie

That the quote from Dewar Services for a new Co² and No² Gas Detection System at a cost of \$3126.00 + tax + Calibration \$140.00 for the Mount Forest Fire Hall be recommended to Council for approval.

Carried

d) By-Law / Mutual Aid Updates

Request copies from Lori for the Committee to review.

e) Fire Chiefs and Deputy Chiefs Remuneration

Currently the Fire Chiefs & Deputy Chiefs remuneration are standardized and the recommendation is that Jim Morrison be paid monthly at the Chiefs rate.

Moved By: Bob McKenzie

Seconded By: Ron MacEachern

That the Fire Chief's & Deputy Chief's remuneration be set and standardized, and further that option to be paid monthly be recommended to Council for approval.

Carried

f) Standard Operating Guideline

Jim & Ron are working on this and will bring to Committee for review.

g) Job Description

Job description is needed for Jason Benn. Bob McKenzie will prepare a draft for the next meeting for discussion and review.

h) Generator for Arthur Fire Hall - Emergency Management

Discussion took place regarding recommendation by Linda Dickson County CEMC for a generator at the Arthur Fire Hall and application for a JEPP Grant

i) Other Business

Jim Morrison requested that Michelle email an invitation to the 4 Councillor's and the Mayor about the Recognition Dinner for Ivan Fair on Tuesday, February 2nd, 2010 at the Arthur Arena – Lower Hall.

Social – 7:00 pm

Dinner - 7:30 pm

Presentation to Retiring Fire Fighter Ivan Fair - 8:00 pm

5. Next Meeting

The next meeting is scheduled for Tuesday, February 16th at 7:00 pm in the Council Chambers in Kenilworth

7. Adjournment

Moved By: Bob McKenzie

Seconded by: Bill Hieber

That the meeting be adjourned at 9:15 pm

Carried

DRINKING WATER SOURCE PROTECTION

ACT FOR CLEAN WATER

Ausable Bayfield
Maitland Valley
Source Protection
Region

January 18, 2010

Lorraine Heinbuch
Township of Wellington North
7490 Sideroad 7 W., P.O. Box 125
Kenilworth, ON
N0M 2T0

RECEIVED

JAN 20 2010

TWP. OF WELLINGTON NORTH

Dear Clerk/Chief Administrative Officer,

NOTICE

Re: Notice as per *Ontario Regulation 287/07, Section 15 (2) (c) – Clean Water Act, 2006, Draft proposed assessment reports have been prepared for drinking water source protection in the Ausable Bayfield Maitland Valley (ABMV) Source Protection Region*

We are writing to advise you that draft proposed assessment reports have been prepared, and posted for public inspection, for the Ausable Bayfield Source Protection Area and the Maitland Valley Source Protection Area.

This letter has been sent as formal notice under *Ontario Regulation 287/07* and the *Clean Water Act, 2006*.

Written comments on these draft reports are requested by March 12, 2010.

One third of the voting members of the Ausable Bayfield Maitland Valley Drinking Water Source Protection Committee represent municipalities in the region. All five municipal members on the committee are municipal representatives.

An information meeting for all interested municipal elected representatives is scheduled for Tuesday, February 9 at Clinton Town Hall from 10 a.m. to noon. We are also hosting meetings for municipal staff in different areas of the region: East (Listowel, January 15); North (Ashfield-Colborne-Wawanosh, January 19); West (Exeter, February 1), Central (Brussels, February 2) and South (Parkhill, February 4).

In addition to meetings with municipal representatives and staff, public meetings have

Ausable Bayfield Maitland Valley Source Protection Region
c/o Ausable Bayfield Conservation Authority
71108 Morrison Line, R.R. 3
Exeter, ON N0M 1S5

Tel 519.235.2610
Fax 519.235.1963
Toll Free 1.888.286.2610
www.sourcewaterinfo.on.ca

been scheduled in January, February and March for the inspection of these reports and to provide the opportunity to comment. For full details of public meeting dates and times, please see the attached public notice. Copies of this public notice may be posted at municipal offices, where possible.

Also attached are hard copies of executive summaries of the reports, draft proposed assessment reports on compact disc and copies of the calendar of public meetings. Hard copies of the draft proposed assessment reports are also available for review at the two source protection authority offices and at the public meetings.

Background

The Ausable Bayfield Maitland Valley Source Protection Committee has three main tasks under the *Clean Water Act, 2006*. The committee's first main task was preparation of terms of reference work plans for the two source protection areas. The Ontario Minister of the Environment approved the terms of reference documents for the two watersheds on June 8, 2009.

The committee's second main task is preparation of proposed assessment reports for the two areas, to be submitted in the Ontario Minister of the Environment for consideration by June 8, 2010.

The committee's third main task is preparation of source protection plans by 2012.

The committee will review comments received by March 12, 2010 and revise the drafts in preparation of proposed documents for the Minister's consideration.

Purpose of the draft proposed assessment reports

The purpose of assessment reports, required under the Ontario *Clean Water Act, 2006* for each source protection area in the region, is to describe the local watershed areas and available water supply, identify vulnerable areas where drinking water sources might face a risk of contamination or depletion, assess threats to drinking water within those vulnerable areas, and provide information necessary for the development of source protection plans by the source protection committee.

Considerations

Municipalities will take a leading role in the implementation of source protection plans once they are approved in 2012. Consequently, they have a key interest in ensuring the accuracy of the information which will inform the creation of those plans.

Written comments must be received by Friday, March 12 at 4:30 p.m. local time. They may be sent to: Ausable Bayfield Maitland Valley Drinking Water Source Protection Region, c/o ABCA, 71108 Morrison Line, RR 3 Exeter, ON N0M 1S5, Attention: Cathie Brown, Project Manager.

We look forward to speaking with you in the next two months as the drafts are reviewed and revised.

Thank you for your continued efforts to protect drinking water sources.

Sincerely,

A handwritten signature in black ink, appearing to read 'LBrown', written in a cursive style.

Larry Brown,
Chair,
Source Protection Committee

Cc (electronically):

Ausable Bayfield and Maitland Valley Source Protection Authority Members
Project Manager, Lake Erie Source Protection Region
Project Manager, Thames, Sydenham & Region Source Protection Region
Project Manager, Saugeen, Grey Sauble, Northern Bruce Peninsula Source Protection
Region

Notice

as per Ontario Regulation 287/07, Section 15 – Clean Water Act, 2006

Draft Proposed Assessment Reports Available for Inspection, Public Meetings Scheduled

The Ausable Bayfield Maitland Valley Drinking Water Source Protection Committee (SPC) would like to invite public comment on draft proposed assessment reports for the Ausable Bayfield Source Protection Area and the Maitland Valley Source Protection Area. Members of the public are welcome to attend any of several public meetings scheduled to provide an opportunity to review, read and inspect these reports and provide comments.

Assessment reports are required under the Ontario *Clean Water Act, 2006* for each source protection area in the region. The reports describe the local watershed areas and available water supply, identify vulnerable areas where drinking water sources might face a risk of contamination or depletion, assess threats to drinking water within those vulnerable areas, and provide information necessary for the development of source protection plans by the source protection committee.

These reports are now completed for the Ausable Bayfield and Maitland Valley source protection areas and available for public review. Copies of the draft proposed assessment reports are available for reading and inspection at the following locations:

Maitland Valley Conservation Authority
1093 Marietta Street, Wroxeter, Ontario
519-335-3557

Ausable Bayfield Conservation Authority
71108 Morrison Line, RR 3 Exeter, Ontario
519-235-2610 • 1-888-286-2610

Copies of the draft proposed assessment reports are also available online for review and inspection by visiting:

<http://www.sourcewaterinfo.on.ca>

Members of the public are invited to attend, and public delegations are invited to present, at the following public meetings:

Maitland Valley Source Protection Area:

Thursday, February 18, 7:00 p.m. to 9:00 p.m.
Blyth and District Community Centre, 377 Gypsy Lane,
Blyth, Ontario

Ausable Bayfield Source Protection Area:

Thursday, February 25, 7:00 p.m. to 9:00 p.m.
Municipality of Bluewater – Zurich Complex, 15 East Street,
Zurich, Ontario

Public requests to present at one of these meetings should be received at least two business days prior to the meeting date in order to schedule presentation times. Please phone Jenna at **519-235-2610** or **1-888-286-2610** to reserve a time.

The public is invited to provide comments and also to attend and inspect the reports, at the following public meetings (open-house format) at the listed dates, times and locations:

Thursday, January 21, 3 p.m. to 5 p.m. and 6 p.m. to 8 p.m., Historical Town Hall, south side of Clangregor Square, **Bayfield**

Wednesday, January 27, 3 p.m. to 6 p.m., North Huron Westcast Community Complex, 99 Kerr Drive, **Wingham**

Thursday, February 18, 4 p.m. to 6 p.m., Blyth and District Community Centre, 377 Gypsy Lane, **Blyth**

Thursday, February 25, 3 p.m. to 6 p.m., Municipality of Bluewater – Zurich Complex, 15 East Street, **Zurich**

Saturday, March 6, 10 a.m. to 12 noon, and 1 p.m. to 3 p.m., Royal Canadian Legion, 20 Municipal Drive, **Grand Bend**

Saturday, March 6, 10 a.m. to 12 noon, and 1 p.m. to 3 p.m., Norgan Theatre, Main Street West, **Palmerston**

In addition, the public is welcome to submit written comments on the draft proposed assessment reports at the meetings or by mail. Written comments must be received by **Friday, March 12** at 4:30 p.m. local time. They may be sent to:

Ausable Bayfield Maitland Valley Drinking Water Source Protection Region,
c/o ABCA, 71108 Morrison Line, RR 3 Exeter, ON N0M 1S5., Attention: Cathie Brown, Project Manager.



Ausable Bayfield
Maitland Valley
Source Protection
Region



Made possible through funding support
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Ausable Bayfield Maitland Valley Drinking Water Source Protection Region, c/o ABCA,
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PUBLIC MEETINGS 2010
DRAFT PROPOSED ASSESSMENT REPORTS

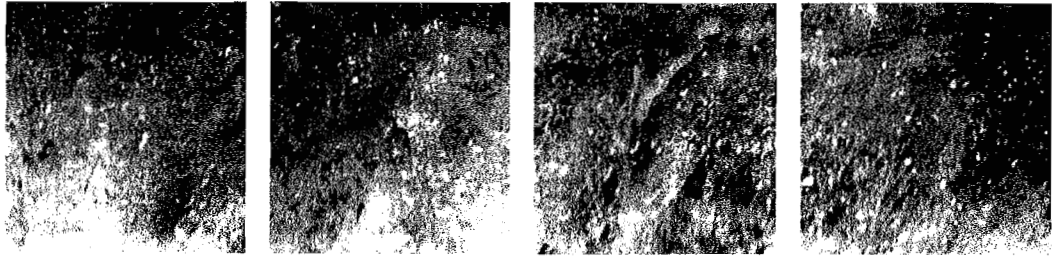
Event	Location
Open House Thursday, January 21 3 p.m. – 5 p.m. 6 p.m. – 8 p.m.	Historical Bayfield Town Hall South side of Clangregor Square
Source Protection Committee (SPC) Wednesday, January 27 1 p.m. – 3 p.m.	North Huron Wescast Community Complex 99 Kerr Drive, Wingham
Open House Wednesday, January 27 3 p.m. – 6 p.m.	North Huron Wescast Community Complex 99 Kerr Drive, Wingham
Open House Thursday, February 18 4 p.m. – 6 p.m.	Blyth and District Community Centre 377 Gypsy Lane
Presentations and Delegations Thursday, February 18 7 p.m. – 9 p.m.	Blyth and District Community Centre 377 Gypsy Lane
SPC Thursday, February 25 1 p.m. – 3 p.m.	Bluewater – Zurich Complex 15 East Street
Open House Thursday, February 25 3 p.m. – 6 p.m.	Zurich Complex 15 East Street
Presentations and Delegations Thursday, February 25 7 p.m. – 9 p.m.	Zurich Complex 15 East Street
Open House Saturday, March 6 10 a.m. – 12 noon 1 p.m. – 3 p.m.	Royal Canadian Legion Grand Bend 20 Municipal Drive
Open House Saturday, March 6 10 a.m. – 12 noon 1 p.m. – 3 p.m.	Norgan Theatre Palmerston Main Street West

For more information visit sourcewaterinfo.on.ca or phone
519-335-3557 or 519-235-2610 or toll-free 1-888-286-2610.

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Draft Proposed Assessment Report

for Maitland Valley Source Protection Area

Summary

JANUARY 5, 2010

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Ausable Bayfield
Maitland Valley
Source Protection
Region



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A few words on

The sources of your drinking water

What are the sources of your municipal drinking water?

Your tap water may come from municipal wells that collect water from underground sources.

Your drinking water may come from an intake that draws surface water from Lake Huron.

It's important to know where those groundwater wells and surface water intakes are located.

It's important to know where your water may be vulnerable to contamination or overuse.

It's also important to know what threats to drinking water exist in vulnerable areas.

Planning policies can then be created to reduce risks to your drinking water sources.

The Province of Ontario created the *Clean Water Act* in 2006 and it took full effect in 2007. The law took the recommendations of the O'Connor Inquiry – which had responded to the water-related tragedy in Walkerton, Ontario – and put those ideas into practice. This law helped create a source protection committee for the Ausable Bayfield Maitland Valley Source Protection Region, made up of members of communities in your local watersheds. The committee will better protect your drinking water by creating a new, first barrier of protection – at the source.

The committee has three main required jobs to do under the *Clean Water Act, 2006*:

1.

The committee's first job was creating terms of reference work plans with timelines and roles and responsibilities for the work to be done. Those documents are completed and have been approved by the Ontario Minister of the Environment.

2.

The committee's second task is creating assessment reports for the two source protection areas (the Maitland Valley and Ausable Bayfield watersheds). The document before you is a draft of the proposed report for your area (the Maitland Valley watershed). The final report will be submitted to the Ontario Minister of the Environment by June 8, 2010.

3.

The committee's third job will be the creation of source protection plans for the two source protection areas by 2012. The final version of the assessment reports will help them do that job. Your knowledge of the area can help make this report better.

The contents of the report are briefly discussed in this summary.

We also encourage you to read the full report and provide your thoughts. Written comments are encouraged. Please submit your comments on this draft by March 12, 2010.

What is drinking water source protection?

Drinking water source protection describes the Province of Ontario's work to keep your municipal drinking water sources clean by adding a new, first barrier of security at the source. This effort protects the water that reaches municipal wells and intakes from contamination or depletion.

The existing barriers of protection are:

- Testing
- Distribution
- Water treatment
- Training

The new barrier of extra protection is:

- Drinking water source protection

Source protection planning was made possible by the Ontario *Clean Water Act, 2006*. This law enables creation of local, science-based plans to protect municipal drinking water sources. The philosophy behind the legislation is:

- Voluntary initiatives first
- Negotiated solutions where possible
- Mandatory requirements when necessary

What is an assessment report?

An assessment report is a science-based report, developed locally for each source protection area in Ontario. It identifies the watersheds and vulnerable areas and assesses significant drinking water threats.

This report is a requirement of Ontario's *Clean Water Act, 2006*. It includes water budgets, information on the watershed, water issues, surface and groundwater vulnerability and identifies activities and conditions that pose a risk to water.

A final version of this proposed report will be submitted by June 8, 2010 to the Ontario Minister of the Environment. A source protection plan for this area will be prepared by 2012. This report before you summarizes extensive science-based technical studies to provide an inventory of large municipal, residential drinking water sources, vulnerable areas and potential threats to drinking water quality and quantity. The assessment report provides the local source protection committee with valuable information for source protection plans.

Your input, into this draft of the report, is encouraged.

What is a source protection committee?

The Ontario Ministry of the Environment (MOE) has created committees for 19 source protection regions in the province under the *Clean Water Act, 2006*. Each committee includes representatives of the watershed communities and stakeholders based on the following make-up:

- One third of the committee is made up of representative of watershed municipalities
- One third is made up of members from economic sectors (agriculture, industry, commerce, etc.)
- One third represents other interests (public, environmental groups, etc.).
- First Nations

The committee in the Ausable Bayfield Maitland Valley Source Protection Region has 15 voting members. The five seats for economic sectors are divided into: three members for agriculture; one member for industry; one member for commerce. In this region the five 'other' seats are divided into two public (one member each for Maitland Valley and Ausable Bayfield source protection areas), two environmental, and one from property owner associations. There are also non-voting liaison members from health, First Nations, source protection authorities (conservation authorities) and MOE.

The assessment report for the Maitland Valley area will help the committee prepare policies in 2012 to address activities that are, or could become, significant threats. The committee will also be responsible for monitoring significant threats. The committee may also create policies that monitor issues, and moderate and low threats, if and where advisable. The committee will also have the option to create policies to address conditions resulting from past activities or to address activities in the report that are, or would be, moderate or low threats.

Summary – Assessment Report Overview

Knowledge of threats, vulnerability will help committee to protect drinking water sources

This summary document has been created to provide you with highlights of the draft proposed assessment report for the source protection area that includes Maitland Valley watersheds. The summary is one part of the complete report. It begins with a description of the document, some of the report's key preliminary findings, and it is followed by chapter-by-chapter summaries of the document.

The report for this area is hundreds of pages long so it's impossible to put all the important data into one brief summary. After you have read the summary we encourage

you to look at the full report and learn more about your watershed, the efforts of the source protection committee to protect municipal drinking water sources in the region, and to provide the committee with your ideas about how the draft proposed report could be improved.

The final proposed assessment report will be prepared following public consultation. It will be submitted to the Ontario Minister of the Environment by June 8, 2010.

The report analyzes water issues and identifies vulnerable areas and threats to the municipal drinking water systems of the area. The document looks at:

- Quality and quantity of water sources
- Four types of vulnerable areas (wellhead protection areas, intake protection zones, significant groundwater recharge areas and highly vulnerable aquifers)
- Significant drinking water threats
- Existing issues and conditions (if any)
- Water budgets and water quantity stress assessments

This document includes the best available information at the time of preparation but it will change as new information is collected and information gaps are bridged. Drinking water threats have been assessed with the help of information such as land classification codes. Staff members have been busy visiting different properties in vulnerable areas to update information. This verification process will continue. This report will be updated in future years and it is expected that future versions of the report may find the total number of significant drinking water threats is actually smaller than the number of potential threats calculated to date.

The assessment report provides an inventory of possible threats. In simple terms, the land use is identified for each parcel fragment in wellhead protection areas or intake protection zones. The land use is not just the current use but the permitted uses for the land. Then a range of threats (as listed in *Ontario Regulation 287/07*) that could be taking place on that fragment are identified. Finally, the risk associated with that threat activity is determined. This method takes into account intrinsic risk and does not consider risk management activities at this phase of the project. In other words, it uses the precautionary principle and looks at the worst-case scenario. Source protection plan policies will be based on the potential risk. However, as part of the assessment report, an attempt is made to identify the number and type of significant risks that actually exist in each well head protection area.

The identification of chemicals, pathogens and dense non-aqueous phase liquids (DNAPLs) in areas near municipal wells or intakes is a much-needed step forwards to enable your source protection committee to prepare a source protection plan for the area by 2012. Knowledge is the key to effective policy-making and monitoring to keep drinking water safe for you, your family, your community, and future generations.



Summary – Assessment Report Overview *(continued)*

What does the report tell us?

Water Quantity Threats

PRELIMINARY FINDING: The draft proposed assessment report tells us there is no significant risk to drinking water quantity at this time on a watershed-wide scale. For more information on the preliminary findings of water budgets in the area please see the chapter summary and the report chapter related to water budgets (Chapter Three).

For information on drinking water quality preliminary findings see next page, chapter summaries and the complete report.

Water Quality Threats

The assessment report for the Maitland Valley Source Protection Area identifies **10,433** potential significant drinking water threats on property fragments in the Maitland Valley wellhead protection areas. The number of significant drinking water threats listed here may seem large. It's important to remember that this number reflects the highest possible number of potential threats. These aren't new threats for the most part and these aren't believed to be imminent threats – they are potential threats identified so the source protection committee can make policies to keep them from being significant threats. The identification of threats here doesn't take into consideration the number of best management practices that are in place to prevent these threats from reaching drinking water sources. In the case of dense non-aqueous phase liquids (DNAPLs) the report takes the precaution of presuming the presence of these threatening liquids on most property fragments. Dense non-aqueous phase liquids include some adhesives, cleaning chemicals, paint removers and other liquids – they are often carcinogenic (cancer-causing), are heavier than water and can sink below the water table where they might not be detected by monitoring wells. For these reasons a precautionary approach needs to be taken when recording their presence in the watershed.

Significant Drinking Water Threats in Maitland Valley Wellhead Protection Areas		
Total Number of Significant Instances		
Chemical threats	Pathogen threats	Dense non-aqueous phase liquid threats (DNAPLs)
1,225	950	8,258

The number of threats in this report does not mean that your municipal drinking water is facing an imminent threat of contamination. In fact, your municipal drinking water already benefits from the protective barriers of treatment, testing, monitoring and training. Ontario's drinking water source protection initiative is an effort to add a new barrier of protection to further reduce risk – the first barrier of protecting drinking water at the source.

What is a drinking water threat?

The handling and storage of fuel is an example of a threat to drinking water. Fuel could pose a risk to drinking water if it is located on vulnerable land near a municipal well or intake. The Province of Ontario has identified 21 main activities that could adversely affect, or have the potential to adversely affect, the quality or quantity of drinking water sources. The assessment report lists significant drinking water threats so the source protection committee can make policies to reduce the risk of contamination or depletion.

The source protection committee cannot assume best management when determining the number of threats in case a property changes hands and existing best practices are discontinued. **See list of threats on Page S-7.**

Summary

Drinking water threats, conditions, issues

Significant drinking water threats *(continued)*

A drinking water threat is an activity that adversely affects, or has the potential to adversely affect, the quality or quantity of any water that is or may be used as a source of drinking water, including any activity or condition that is prescribed by Ontario regulations as a drinking water threat. *Ontario Regulation 287/07* prescribes drinking water threats. For each threat, a table of threats describes specific circumstances and corresponding degrees of risk depending on vulnerability and the nature of an activity. Significant drinking water threats were identified as part of the draft proposed assessment report. An inventory was developed, based on provincially prescribed threats, that identifies potential sources of contamination and land use activities that might pose a threat to the drinking water sources.

PRELIMINARY FINDING: The source protection committee has found, through the assessment report preparation, that there are **10,433** potential significant drinking water threats around municipal well heads within the Maitland Valley Source Protection Area. These threats are broken into types in the accompanying report.

DENSE NON-AQUEOUS PHASE LIQUIDS: The most common threats are dense non-aqueous phase liquids (DNAPLs) with **8,258**.

CHEMICALS: Apart from DNAPLs, the most common significant chemical threat is fuel handling and storage with **673** instances, followed by waste disposal sites at **196**.

PATHOGENS: The most significant pathogen threat is sewage systems (including septic systems) with **746** instances. This is followed by categories such as application, storage and handling of agricultural and non-agricultural source materials (81 and 74) and grazing and pasturing of livestock (49).

Drinking water quality, conditions, issues and threats

The draft proposed assessment report for the Maitland Valley Source Protection Area records risks to drinking water quantity and quality. The report documents drinking water conditions and issues – in addition to significant drinking water threats.

Drinking water quality conditions

Drinking water conditions relate to contaminated lands, either abandoned or still in use in vulnerable areas.

PRELIMINARY FINDING: Conditions are existing contaminated sites within vulnerable areas. No such areas have been identified yet. A further examination of the potential for these sites, called 'conditions,' will take place as part of an update to this assessment report.

Drinking water quality issues

A drinking water issue is a substantiated situation relating to the quality or quantity of water that interferes or is anticipated to soon interfere with the use of a drinking water source by a municipal residential system or designated system. Drinking water issues can be chronic, which means they have existed over a long period of time or occur seasonally and are likely to continue if nothing is done to address the activities that cause them. Through the source protection planning process, issues that impact water quality will be linked to specific land uses and/or areas so that actions can be taken to manage them.

PRELIMINARY FINDING: No issues have been identified at the present time. The committee will undertake further research to verify this preliminary finding. There are two areas, however, where more examination is required. They are Seaforth and the sinkhole areas.

What are vulnerable areas?

There are four main areas where water is most vulnerable to contamination. They are:

- Wellhead protection areas (WHPAs)
- Intake protection zones (IPZs)
- Significant groundwater recharge areas (SGRAs)
- Highly vulnerable aquifers (HVAs)

These areas are listed in the Ontario *Clean Water Act*.

What are the 21 threats?

The following activities are drinking water threats under *Ontario Regulation 287/07*. These activities could be assessed as significant drinking water threats in areas of high vulnerability. The local committee will determine through plans in 2012 when risk management, restrictions or prohibitions are appropriate on certain parcels of land to reduce risks to drinking water.

1. Establishment, operation or maintenance of a waste disposal site
2. Establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage
3. Application of agricultural source material to land
4. Storage of agricultural source material
5. Management of agricultural source material
6. Application of non-agricultural source material to land
7. Handling and storage of non-agricultural source material
8. Application of commercial fertilizer to land
9. Handling and storage of commercial fertilizer
10. Application of pesticide to land
11. Handling and storage of pesticide
12. Application of road salt
13. Handling and storage of road salt
14. Storage of snow
15. Handling and storage of fuel
16. Handling and storage of a dense non-aqueous phase liquid
17. Handling and storage of an organic solvent
18. Management of runoff that contains chemicals used in the de-icing of aircraft.
19. An activity that takes water from an aquifer or a surface water body without returning the water taken to the same aquifer or surface water body
20. An activity that reduces recharge of an aquifer
21. Use of land as livestock grazing or pasturing land, an outdoor confinement area or a farm-animal yard

What is an intake protection zone?

A surface water intake protection zone (IPZ) is an area around a surface water intake where it's desirable to regulate or monitor drinking water threats. There is one intake in the Maitland Valley Source Protection Area – at Goderich. It is a Type A intake – as it is located in a Great Lake. There are three types of intake protection zones:

- IPZ – 1 – an area roughly one kilometre radius of the intake (120 metres inland where it meets shore)
- IPZ – 2 – two-hour time of travel
- IPZ – 3 – area surrounding the intake that may supply water

What is a wellhead protection area?

A wellhead protection area means an area that is related to a municipal wellhead and within which it is desirable to regulate or monitor drinking water threats. There are several types including 100-metre radius and two-year time of travel.

What is a significant recharge area?

A significant groundwater recharge area is an area in which drinking water threats that may affect the recharge of an aquifer should be monitored or regulated.

What is a highly vulnerable aquifer?

A highly vulnerable aquifer is an aquifer (an underground water source) on which external sources have or are likely to have a significant adverse effect. It includes the land above the aquifer.

Contents

What's in the report?

This summary provides a brief overview of the key findings and chapters of the draft proposed assessment report for the Maitland Valley Source Protection Area:

Chapter One	Introduction
Chapter Two	Watershed Characterization
Chapter Three	Water Budgets <ul style="list-style-type: none">– Water budgets and water quantity threats
Chapter Four	Vulnerability, Threats and Risks <ul style="list-style-type: none">– Groundwater vulnerability– Surface water vulnerability– Threats and issues – water quality
Chapter Five	Climate Change
Chapter Six	Addressing Limitations
Chapter Seven	Great Lakes
Chapter Eight	Key Findings (Pending, March 2010)

The 20-page summary is one part of the complete draft proposed assessment report for the Maitland Valley Source Protection Area.

The draft proposed assessment report is made up of three volumes.

Volume One is the text of the report and tables.

Volume Two is the book of maps for the report.

Volume Three contains the report's appendices.

- Appendix A – Table of Drinking Water Threats
- Appendix B – List of Abbreviations and Acronyms and Glossary
- Appendix C – Record of Public Consultation

Summary

Chapter One – Introduction

The introduction to the draft proposed assessment report outlines:

- The purpose of the report
- The phases of drinking water source protection planning
- The scope of the source protection planning project
- Key participants

Purpose

The goal of an assessment report is to identify possible threats and risks to drinking water sources before the water is drawn into a municipal well or intake. Drinking water source protection is necessary to prevent contamination or depletion of our municipal drinking water supplies – which are vital to our economy, our environment, and our health. It costs much more to correct contamination or depletion of our water supplies after it has happened than it does to protect water quality and quantity in the first place. Drinking water source protection creates a new and added first barrier of protection to your municipal drinking water, as recommended by the O'Connor Inquiry in 2002.

Planning phases

The phases of source protection planning include:

- O'Connor Inquiry recommendations (in response to the water-related tragedy in Walkerton, Ontario)
- Meeting of expert panels and preparation of white paper on watershed-based source water protection to create the 'first barrier' of protection for drinking water sources
- Funding for conservation authorities to undertake watershed characterization, prepare technical studies and water budgets and facilitate early education
- Passing of the Ontario *Clean Water Act, 2006*
- Creation of source protection committee, source protection authorities, source protection region and naming of a source protection committee Chair
- Preparation of terms of reference work plans by committee, with public consultation, to outline timelines and set roles and responsibilities (Completed, 2009)
- Creation of assessment reports (2010) – science-based analysis of risks to drinking water sources
- Creation of source protection plans (2012)
- Implementation of source protection plans

Scope

The Ontario Ministry of the Environment (MOE) has outlined the process of developing assessment reports for each source protection area through Section 15 of the *Clean Water Act, 2006* and through *Regulation 287/07* and technical rules to guide the science behind the report. The assessment report:

- Provides an overview of the area's geography, physiographic features, and human development
- Analyzes water issues, concerns and circumstances
- Identifies and draws lines for vulnerable areas where contaminants could reach municipal wells or intakes based on proximity to the well or how the physical features of the land might allow potential threats to reach a water supply in a short period of time
- Assesses existing and future drinking water threats in vulnerable areas
- Characterizes and assesses quantity and quality of water
- Creates water budgets to detail quantity of available water and current and future demand

Key Participants

The introduction explains the roles of key participants in the planning process, such as:

- Source Protection Committee (SPC), Source Protection Authorities (SPAs) and staff
- Local, multi-stakeholder community working groups and municipal sub-committee
- Municipalities, public and interested stakeholders

Summary

Chapter Two – Watershed Characterization

The second chapter of the assessment report is called the watershed characterization.

The characterization of the Maitland Valley Source Protection Area is the foundation for the later steps in the assessment report work. The

characterization provides a snapshot of the watershed today. It answers questions such as:

What is the land's surface like? Where are the rivers and wetlands located?

Where are the roads?

What types of soils are there? What types of bedrock are there?

Where are the businesses? Where do people live?

This chapter draws the lines for the Maitland Valley Source Protection Area and provides the overview of the watersheds and sub-watersheds. The Maitland Valley area encompasses the boundaries of the Maitland Valley Conservation Authority (MVCA) jurisdiction. Residents of the Maitland Valley watershed use groundwater and Lake Huron as their drinking water supply.

The entire watershed area is 3,266 square kilometres with a population of 60,000. The population density for the area is 18.37 per square kilometre.

Agriculture is the predominant land use in the Maitland Valley Source Protection Area with dense concentration of livestock. Small urban areas are scattered throughout. Cottage development has spread along the lakeshore.

In 2002, Huron County employment in manufacturing and construction sectors outstripped all others. Most manufacturers are small. The largest product categories are food-related (farm feed supplies, food products and processing) and fabricated metal. Other major manufacturing categories include mining (salt), wood products, furniture, printing and publishing, and equipment – industrial, commercial, electric and transportation. Aggregate production is also a significant land use and economic activity.

The Maitland Valley Source Protection Area consists of two main watersheds: the Maitland River and Nine Mile River basins, as well as numerous short streams along the Lake Huron shoreline known as the Gullies. The Maitland River watershed is further divided into the following subwatersheds: North Maitland, Lower Maitland, Little Maitland, Middle Maitland and South Maitland. The Maitland watershed is the largest watershed in the source protection region.

Less than half of the people in the Maitland Valley Source Protection Area receive their drinking water from municipal drinking water systems, while the remaining people have individual wells. The municipal systems can be classified as either surface water intakes or groundwater wells. The municipal systems have a varying degree of treatment facilities ranging from simpler to more complex. The only Lake Huron intake within the Maitland Valley Source Protection Area is located at Goderich. It supplies a population of approximately 7,500 people (the Town of Goderich) and the amount of water consumption is 900,000 gallons per day.

Bedrock aquifers tend to be protected by deep overburden deposits while shallow aquifers are more susceptible to contamination. The presence of sinkholes makes shallow, vulnerable aquifers in some areas, such as Brussels, susceptible to contamination.

Flooding sometimes occurs in the flatlands of the South and Middle Maitland watersheds, where clay soil and a lack of natural vegetation combine to speed runoff.

Hullett Provincial Wildlife Area provides some filtration of contaminants. In the rest of the watershed, filtration and percolation are boosted by wetlands, forests, and coarser soils, and flooding occurs less frequently. The Saratoga Swamp provides a filtration mechanism for Sharpes Creek, which in turn flows into the Lower Maitland River. Despite filtration, contaminants sometimes reach Lake Huron. The best cold water flows are found in Sharpes Creek and Lakelet Creek.

Summary

Watershed Characterization (continued)

The scientific research and data collection carried out by the Ausable Bayfield Maitland Valley Source Protection Committee has found that while there are only minor water quality concerns throughout the region (generally naturally

occurring abundance of fluoride), the water quality is generally good. However, drinking water still requires treatment to safeguard the people relying on these sources.

Recent trends suggest phosphorus concentrations are decreasing, nitrates are rising, and fecal coliform is increasing in some areas.

The county groundwater reports conclude that the bedrock aquifer is generally well protected by the depth and fine texture of the overburden. Overburden wells typically have lower total dissolved solids, hardness, sodium, sulphate and iron levels but higher concentrations of dissolved organic carbon, chloride and bacteria. They also show greater occurrence of volatile organic compounds, pesticides and total petroleum hydrocarbons, although only trace to low levels. Nitrates were more likely in overburden wells but were very rarely above Ontario Drinking Water Standards.

The Provincial Groundwater Monitoring Network results indicate no concerns with pesticides, herbicides, fungicides, hydrocarbons or nitrate. The land use has not yet had any serious influence on the quality; only natural parameters like fluoride, hardness and iron are noted.

Seaforth and Egmondville well water showed naturally elevated levels of radium-226, an element that can be removed with a water softener. Many samples of poor natural water quality have been found in the the bedrock units that are within the planning region. Commonly exceeded Provincial Drinking Water Objectives are total dissolved solids, sulphate and iron.

Short-circuits can directly and quickly contaminate aquifers. Access points potentially include sinkholes, non-decommissioned wells, and rivers that have chiselled down to bedrock (for example, lower sections of the Maitland). The biggest threats for groundwater contamination are landfills, hydrocarbon, (fuel) storage, road salt application, and application of fertilizer and nutrients. Depending on overburden depths and textures, improperly functioning or high density septic systems can contaminate groundwater.

Several township reports indicate that municipal wells could be susceptible to surface activities. All reports agree that shallow overburden aquifers – important contributors to streams and wetlands – are more sensitive than the bedrock aquifers.

Most residents in this area draw water from deep bedrock wells. The area's septic systems are facing higher demand due to the conversion of seasonal cottages to permanent residences. Septage contaminants have the potential to reach Lake Huron through clay soils that are insufficient for filtration.

Flooding has long been a concern on the Middle Maitland. Reasons include its headwaters topography of higher gradients that quickly flatten out, large volumes of snow melt, rain on frozen ground, ice jams and extensive clearance and drainage.

The most productive clean cold water flow source is the major spillway splitting the Wyoming Moraine through the Bayfield, Lower Maitland and Nine Mile River watersheds. Streams through this feature (Sharpes Creek, Nine Mile River) are the most pristine of the planning region and the receiving waters of the lower Bayfield and lower Maitland Rivers benefit greatly from their input.

More detailed information on the study area is outlined in the watershed characterization chapter of the draft proposed assessment report.

Summary

Chapter Three – Water Budgets

An assessment report deals with water quantity, as well as water quality.

Water quantity assessments are called water budgets or 'water balances.'

A water budget is similar to your household budget but, instead of money, this budget looks at water:

How much is saved?

How much is coming in?

How much is going out?

This information helps determine how much water is available for human uses, while ensuring there is still enough left for natural processes and future demand. Chapter Three provides a water quantity stress assessment based on a summary of the water budget reports for this source protection area.

There are four possible levels of water budgets:

1. Conceptual Water Budget – characterization of typical inputs and outputs for the whole source protection area
2. Tier 1 Water Budget – supply, demand and stress assessment for each sub-watershed
3. Tier 2 Water Budget – If stresses are detected in Tier 1 water budget, then three-dimensional groundwater flow or continuous surface flow monitoring is required for each sub-watershed
4. Tier 3 Water Budget – If stress is detected in the Tier 2 water budget, then a water quantity risk assessment for a system is then conducted

The assessment report for the Maitland Valley Source Protection Area summarizes the water budgets and significant recharge areas for this area. They are: Conceptual; Tier 1; and Tier 2.

Preliminary Findings:

Population growth is projected to be minimal in the immediate future, with growth centered along the shore of Lake Huron and in existing towns and villages. Given the low consumptive water uses in the area it seems unlikely that future usage, based on today's projections, will lead to any additional stress on the natural system. Caution should be added that not all future uses can be accounted for or anticipated, and that no additional stresses are anticipated for the subwatersheds at the scale being investigated, however, large takings within specific areas may still lead to significant problems.

The various stages of water budget analysis, carried out as part of the Source Protection exercise, have provided a much better understanding of the availability of water within the region. Overall, groundwater is plentiful in the region. Baseflow, precipitation and evaporation are somewhat higher in the Maitland Source Protection Area than the Ausable Bayfield Source Protection Area.

Future increases in the usage of both (non-Lake Huron) surface water and groundwater are not considered significant for the study area. The study area is considered to be fully developed in that it has very little natural area that will likely be converted to either agricultural or residential land uses.

The Conceptual, Tier 1 and Tier 2 water budgets demonstrate that, in general, there are no immediate water quantity issues on a watershed scale.

Recharge is higher in the Nine Mile watershed than it is in the Maitland River watershed. Consumptive takings are also low. However, in a small sub watershed east of Goderich and in a small region of the gullies between Goderich and Bayfield, the Tier One water budget methodology triggered the need to proceed to a Tier 2 review of this sub-watershed. The Tier 2 review has demonstrated that there is no need to proceed to a Tier 3 review. In other words, there is not sufficient stress on the quantity of water to require the source protection committee to proceed with any policies more than general conservation.

Stress on water quality is not deemed to be an issue at this time – barring unforeseen growth or major environmental events. One other potential concern might be the effect of climate change in terms of water quantity. Should climate change result in consistently drier years the overall impact could mean less water will be available. Should the levels of the Great Lakes fall, it would have impacts on the Goderich intake.



Summary

Chapter Four – Vulnerability, Threats and Risks

The assessment report's Chapter Four, *Vulnerability, Threats and Risks*, explains that groundwater drinking sources can be impaired by entry of contaminated surface water.

Vulnerable areas in the source protection area are identified in the report. These vulnerable areas are particularly sensitive to impacts on the quality or quantity of drinking water sources. Vulnerable areas include wellhead protection areas, intake protection zones, significant groundwater recharge areas and intake protection zones.

Protection measures can be directed to the most vulnerable areas by identification of areas where the potential for such contamination is greatest. Province of Ontario technical rules indicate how to draw the boundary lines for each type of the four main vulnerable areas and how to assess the degree of vulnerability within them. Data was gathered for each of the four types of vulnerable areas in keeping with the Province of Ontario technical rules.

Wellhead protection areas were modeled using the Intrinsic Susceptibility Index (ISI) and times of travel. Several consulting groups undertook the modeling in keeping with the provincial technical rules. This work was peer-reviewed to ensure proper application of the technical rules and sound interpretation of the models. Similar methods by each consultant provided seamless delineation between source protection regions.

Highly vulnerable aquifers (HVAs). The Intrinsic Susceptibility Index (ISI), a measure of overburden porosity, was used to identify the boundary lines for HVAs.

Significant groundwater recharge areas (SGRAs). Several methodologies were presented to a peer review committee established in conjunction with the water budget analysis. This committee directed that the geophysical and hydrodynamic setting of the source protection area and information from the water budget research be used to inform the delineation of significant groundwater recharge areas.

Intake protection zones (IPZs). There is one surface water intake in the Maitland Valley Source Protection Area – at Goderich. There are two surface water intakes in the source protection region. The methods to do the work for the Goderich intake in the Maitland Valley Source Protection Area, and the Port Blake intake in the Ausable Bayfield Source Protection Area, differed because of the nature of existing data, intake location and plant capacity. Consultants with coastal modeling expertise were selected to draw lines for the IPZ boundaries. An expert in the field reviewed their work and confirmed their findings.

The Intake Protection Zone 1 (IPZ-1) was modified where it reached land, extending to include the greater of the conservation authority regulation limit or a 120-metre setback.

The Intake Protection Zone 2 (IPZ-2) extends outwards from IPZ-1 and is delineated based on the time for the water treatment plant operator to respond to adverse conditions in the watershed, with a minimum two-hour travel time upstream being used as the furthest upstream point. Where IPZ-2 abuts lands there is also the application of the 120-metre setback or the conservation authority regulation limit.

Vulnerability scores for the intake protection zone were assigned as part of the surface water vulnerability analysis.

The assessment report documents all possible significant threats, whether they are managed or not. For example, every property in a five-year time-of-travel wellhead protection area becomes a potential location for dense non-aqueous phase liquids (DNAPLs), significant drinking water threats that are heavier than water and can sink below the water table into the aquifer.

This chapter deals with 'intrinsic' risk. A threat in one part of the watershed may be managed safely – but what if a property or business changes hands? The source protection committee does not assume best management is taking place when determining the number of threats. The source protection committee, however, will consider best management practices through plan policies and monitoring beginning in 2012.

Summary – Chapter Four (continued)

Risk to your drinking water sources is present when there is a drinking water threat, accompanied by a circumstance, and located in an area of high vulnerability. The Province of Ontario has identified 21 main categories of activities or conditions that could be threats to drinking water. Circumstances in which these threats can occur have been expanded upon in table form. Existing and potential significant threats in highly vulnerable areas are determined to be risks, based on this table. Conditions that exist from previous contaminating activities are also identified and assessed for their degree of risk.

Under the Ontario *Clean Water Act, 2006*, the drinking water sources that must be assessed in a source protection area are surface water intakes and wells serving municipal drinking water systems or major residential developments. These sources are the Great Lakes intake at Goderich and the wellheads identified as 'Type 1 Wells' in the Province of Ontario technical rules. Vulnerable areas are delineated and the degree of vulnerability is scored. Significant threats are identified, as well as any conditions or issues.

Number of significant drinking water threats near wells ranges from dozens to hundreds

The number of significant drinking water threats in wellhead protection areas in the Maitland Valley watersheds ranges from dozens to hundreds.

For instance there are 95 identified potential significant drinking water threats near the Auburn well and 84 around the Kelly well.

However, there are many more potential significant drinking water threats in wells such as Palmerston (1332), Clinton (1256), Listowel (1251) and Harriston (1110).

No significant drinking water threats in Goderich

There are no significant drinking water threats identified around the Goderich intake, based on vulnerability scoring for surface water intakes. There are also no known issues or conditions in the Town of Goderich.

How is risk determined?

$$\text{Risk} = \text{Vulnerability} \times \text{Hazard}$$

A hazard rating, multiplied by a vulnerability score, results in a risk score. Hazard rating factors for chemicals are: toxicity, environmental fate, quantity, release to environment and type of vulnerable area (groundwater or surface water). Hazard rating factors for pathogens are: frequency of association with pathogens, release to environment and type of vulnerable area (groundwater or surface water).

How will the source protection committee deal with threats?

The region's source protection committee will create planning policies in 2012 to deal with significant drinking water threats. The committee may:

- Promote education
 - Recommend changes to planning documents
- In certain limited uses, the committee may:
- Ask for a risk management plan from a property owner
 - Restrict certain land uses or activities in certain vulnerable areas
 - Prohibit certain land uses or activities in certain vulnerable areas

The Ontario Ministry of the Environment (MOE) is preparing a risk management catalogue of best management practices that may be considered to reduce risk from many of the drinking water threats in many cases. Prohibition will be used only when deemed necessary to protect your water.

Summary

Chapter Five – Climate Change

Global temperatures have been rising steadily across the planet in recent decades. The international and national scientific communities expect this trend to continue and predict more extreme weather events in the future.



The source protection committee anticipates, based on the evidence, that climate change is likely to impact precipitation (intensity, frequency and timing of rainfall events) in the region. This could lead to more extreme flooding and droughts, lower water levels, increases in runoff contamination and increases in turbidity.

Changes in climate have the potential to affect the quality of water. Heavier rain events and increased flooding could increase the amount of water running off the land and inflate the risk of contamination of drinking water systems. Groundwater systems appear to be fairly well protected, but there is a risk of contaminated water entering these systems through preferential pathways, such as abandoned or cracked wells and sinkholes.

Waterborne diseases are a concern in connection with climate change. During times of flooding, water is stirred up and runs across land collecting anything in its path. It is not unusual for floodwater to carry disease. If transport pathways are available, the disease-ridden water can make its way into groundwater, and eventually drinking water. Various coliform bacteria, such as *E. coli*, can be found in floodwaters and the water can carry intestinal parasites such as giardia and cryptosporidium.

The source protection committee, through Chapter 5 of the proposed assessment report, has considered '*Potential Impacts from Climate Change*.' This chapter:

- Provides a general overview of climate change
- Lists some causes of climate change – both natural causes and human-made
- Offers thoughts on possible impacts of climate change on water quality and quantity

Changes in climate are more likely to affect overburden aquifers rather than bedrock, as they are in part supplied by seasonal recharge. While deep aquifers will see little direct influence, their water supplies may be exposed to over-exploitation if a shallow aquifer fails. Areas with current water shortages will likely face more severe problems.

There is one source of drinking water in this area that is supplied by surface water: the Lake Huron intake at Goderich. Surface water is more vulnerable to climate change than groundwater. Lake Huron and other large bodies of water are expected to experience some water loss over the coming years due to climate change. Rates of evapotranspiration are expected to increase, and the loss of water through this process is predicted to be highest on large bodies of water, such as the Great Lakes. Studies have shown the intake at Goderich is adequately located to receive an abundance of water to supply the area. Water levels in the lake would have to decline significantly (even more so than the predicted one metre decline) to affect the availability of drinking water from Lake Huron.

The amount and availability of drinking water in the Maitland Valley region is not expected to be significantly impacted by changes in climate. Most of the small urban centres in the area are supplied with drinking water from municipal well systems. Most municipal well systems are fed by well-protected bedrock aquifers, and are not expected to experience significant water loss. There is only one municipal well in the area that is sourced by an overburden aquifer: Well No. 3 in Clifford. As this well is supplied by a shallow aquifer, there is greater potential for water loss to this system but there is another bedrock well in use in Clifford, as well as a bedrock back-up well specifically designed to compensate for water loss in Well. No. 3.

Anticipated changes in climate make drinking water source protection even more important and underline the need to further develop technical data and refine future reports.

Summary

Chapter Six – Addressing Limitations

The work of vulnerability and threats assessment does not end with the preparation of this report. The Province of Ontario's source protection planning work in the area has greatly increased our knowledge but there is still more work to be done. The sixth chapter of the proposed assessment report shows where more information is needed and more research needs to be done.

The best data available has been used to draw the lines for vulnerable areas and identify potential and actual threats to drinking water. However, our knowledge of drinking water threats is not complete. Chapter Six, *Addressing Limitations*, identifies data gaps and future research needs. The source protection committee wants to better understand the potential of event-based threats, issue-based threats, conditions and addressing data gaps.

Here are some of the areas that require further research:

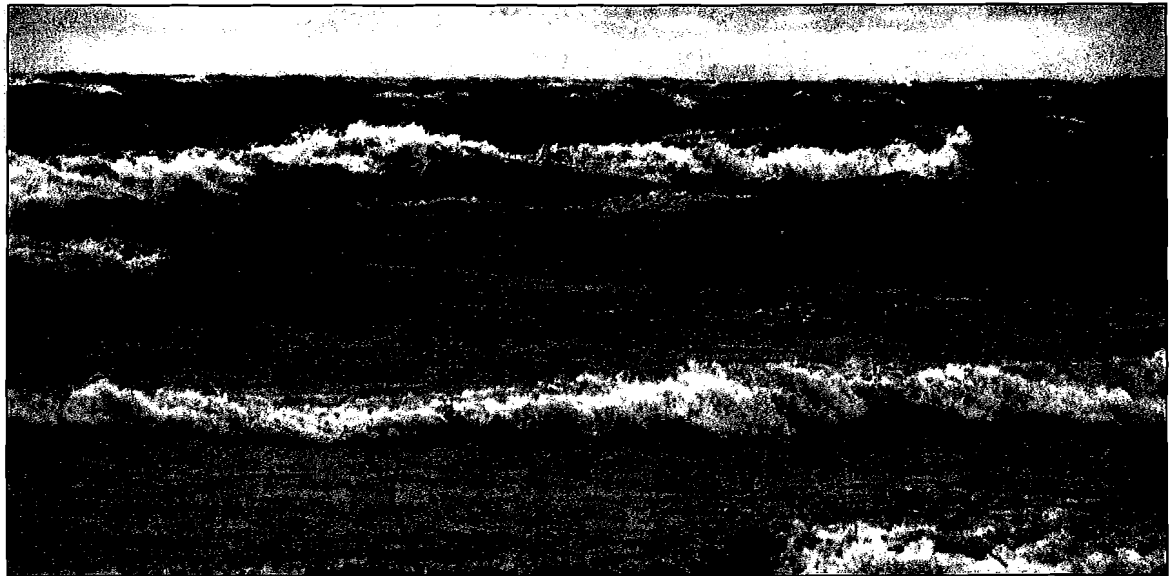
- The Goderich surface water intake is located relatively near to shore, and there is some concern as the raw water quality is periodically turbid. The water treatment system is equipped to deal with water quality problems but the source protection committee will consider the impacts of an extreme event to identify if a third intake protection zone – the IPZ-3 – needs to be established for the intake. Provincial technical rules anticipate that at certain intake protection zones, there may be activities outside the intake protection zones 'one' and 'two,' which, during an extreme weather event, may result in a contaminant reaching the intake. Such potential risks could be identified and an extreme event modeled to determine if this type of contamination could occur. The plan to address the potential for an event-based threat would be to analyze potential threats around Goderich intake and determine if any activity threats, new threats or conditions, under 100-year-storm conditions, have the potential to impact drinking water supplies. If potential risks exist, the zone could be included in in the source protection planning process.

- Villages and hamlets throughout the source protection area are typically residential with limited commercial uses. Households and businesses rely on wells and septic tanks. These residents have no other barrier than a source protection approach to ensure water quality remains high. Studies show that where pathogen contamination in a well exists, the septic tank on that property is often the source. However, there is potential for off-site chemical contamination. The committee and municipalities will use Ontario Ministry of the Environment guidance to identify hamlets for inclusion in a study, delineate vulnerable area, map locations of wells, collect nitrate water samples, review well water quality results and generate source protection planning policies as needed.

- Radionuclide contamination has been detected and has led to the development of new water supplies in the Seaforth area. The Seaforth area is considered to be a highly vulnerable aquifer and a potential issue is anticipated for this part of the watershed. Research suggests there is a strong correlation between salt contamination and radionuclide concentration. The study would have parallel focus, firstly on evaluating the radionuclide/salt relationship, and secondly on identifying and locating potential sources which may be impacting local drinking water sources. The committee will investigate the relationship between salt presence and/or application and radionuclide contamination, identify potential sources of salt contamination and develop a strategy for mitigating effects.

- Issues-based threats may also be identified in the source protection area. No issues have been identified at the time of the writing of this draft proposed report. Yet, there are two situations where further investigation may reveal issues: sinkholes and residential clusters. Sinkholes are present in the eastern portion of the watershed, surrounded by farms and rural residences. Sinkholes could be significant transport pathways of surface water – including runoff – to groundwater. The plan to address this potential issue is to delineate drainage areas around all sinkholes, enter into agreements with land owners for well monitoring (nitrates and isotopes) to determine the sources of nitrates and ultimately the connection between private wells and the sinkholes.





Summary

Chapter Seven – Great Lakes

The *Clean Water Act, 2006* requires that source protection committees consider the Great Lakes in the light of three agreements:

- The Great Lakes Water Quality Agreement
- The Great Lakes Charter
- The Canada-Ontario Agreement Respecting the Great Lakes Basin Ecosystem.

The source protection committee has considered many aspects of the Great Lakes within the context of the three major agreements and the work necessary to undertake the assessment reports for the Maitland Valley and Ausable Bayfield source protection areas.

This section considers these three agreements within the local context. At present, no specific clauses impact the work of the source protection committee.

While there are no targets set by the Minister which could impact local source protection planning policies, the source protection committee is aware that this may take place once the assessment reports have been reviewed by the province. In keeping with the commitment in the terms of reference, when Great Lakes issues or policy considerations of a wider nature arise, the source protection committee has been in contact with affected neighbouring source protection regions.

What is a source protection plan?

The source protection plan for the Maitland Valley area must set out policies intended to ensure that all significant drinking water threats cease to be significant and that potential threats are managed in such a way that they will never become significant drinking water threats. The source protection committee must consult with municipalities and public and make the source protection plan available to the public. The source protection committee will create source protection plans, for the Maitland Valley Source Protection Area and the Ausable Bayfield Source Protection Area, by 2012.

Summary

Chapter Eight – Preliminary Key Findings

Significant Drinking Water Threats in Maitland Valley Wellhead Protection Areas		
Total Number of Significant Instances		
Chemical threats	Pathogen threats	Dense non-aqueous phase liquid threats (DNAPLs)
1,225	950	8,258

Chapter 8 – the final chapter outlining key findings of the assessment report – is in development.

Here are some preliminary findings to date, subject to change following review of the report.

There are **10,433** potential significant drinking water threats identified on property fragments in the Maitland Valley wellhead protection areas, based on current data. The number of significant drinking water threats measures activities on property parcel fragments – pieces of a property. The actual numbers of properties or property owners is less than the figures shown in the above table.

The **10,433** number includes **2,175** cases where chemical or pathogen threats may be present.

There are **8,258** instances of dense non-aqueous phase liquid (DNAPL) threats in the wellhead areas. The calculation of such a high number of these threats reflects the fact that all potential presences of DNAPLs on property fragments in the five-year time-of-travel areas have been recorded in the report. For instance, a home owner in a vulnerable area may be assumed to have DNAPLs on site as they could have glues, paint stripper, coolants, aerosols, nail polish or other products that could contain these threatening liquids. When creating source protection plans, the local source protection committee will consider how to create policies to deal with larger and smaller quantities of these liquids.

Why was it important to document all cases where these liquids may be present in vulnerable areas?

Dense non-aqueous phase liquids are generally toxic, often cancer-causing, hard to detect and almost impossible to remove. They are heavier than water so they sink below the water table where they may not be detected in monitoring wells. (For more information on DNAPLs consult the glossary accompanying this document or fact sheets produced by the local planning project.).

The determination of significant threats is based on the Ontario *Clean Water Act, 2006* and associated regulations and technical rules and land classification information. The number of significant drinking water threats has been calculated to find the potential for a property fragment to have these threats based on information such as land classification codes and, in some cases, visits with the property owner or tenant. The process of identifying parcels with significant risks was largely conducted as a 'desktop' exercise. In other words, information about a parcel was gathered and certain assumptions had to be made. For example, without more detailed information, it was assumed that all properties in a highly vulnerable area stored enough fuel to make this circumstance significant. In other words, all residences have oil heat. However, if this is not the case, then it is highly unlikely a residence would store enough fuel for other reasons to flag a significant circumstance. The following is a plan to verify if circumstances exist on parcels identified as significant risks:

- Review circumstances on all properties that are identified as significant risks.
- Develop questionnaires which address the various circumstances within the table of threats
- Send a team to each industrial, commercial, or agricultural property to conduct the survey and record risk management measures
- Mail a questionnaire to each household (also available on line)
- Amend the data base in accordance with the findings

There may actually be fewer threats than currently calculated in the draft proposed assessment report. The numbers may be revised in future editions of the assessment report based on information collected through further visits to individual properties that have not yet been visited.

Summary

Preliminary Key Findings

Significant Drinking Water Threats in Maitland Valley Wellhead Protection Areas			
Threat (Ontario Regulation 287/07, Section 1.1)	Chemicals	Significant Instances	
		Pathogens	Dense non-aqueous phase liquids DNAPLs
1. Waste disposal site	196		
2. Sewage system		746	
3. Agricultural Source Material Application	32	32	
4. Agricultural Source Material Storage	9	9	
5. Agricultural Source Material Management	40	40	
6. Non-Agricultural Source Material Application	32	32	
7. Non-Agricultural Source Material Handling, Storage	62	42	
8. Commercial Fertilizer Application	49		
9. Commercial Fertilizer Handling, Storage	12		
10. Pesticide Application	14		
11. Pesticide Handling, Storage	44		
12. Road salt application			
13. Road salt handling, storage			
14. Snow storage			
15. Fuel handling, storage	673		
16. Dense non-aqueous phase liquid handling, storage			8,258
17. Organic solvent handling, storage	12		
18. Management runoff aircraft de-icing			
19. Activity taking water without returning it			
20. Activity that reduces recharge	12		
21: Grazing, Pasturing Livestock	49	49	
Total:	1,225	950	8,258

What if a threat has been identified on my property?

Property owners in the area will be notified in if there are significant drinking water threats on their property in a vulnerable area.

Trained staff will visit with the owner or tenant and, in many cases, the number of significant threats will be found to be less than current figures based on land classifications. Appropriate on-site management to reduce risks may already be in place.

Source protection plans won't be in place until 2012. Planning policies can then range from education to – in certain cases – negotiated risk management plans, restrictions on the property or prohibition of certain activities on the property. Staff will provide eligible property owners information on any financial assistance that may be available to help undertake projects now, to protect drinking water, through the Ontario Drinking Water Stewardship Program (ODWSP) or other programs.

Copies

Printed copies of the draft proposed assessment report are available for reading at the Maitland Valley and Ausable Bayfield source protection authority offices and the document is available online at sourcewaterinfo.on.ca Electronic copies are also available at municipal offices.

Your input is valuable

The best decisions are made with the best available information. Your knowledge of the area can help ensure the committee has the most complete information possible. As you read this document, look at wells with which you are familiar. Does the information appear complete and accurate? Your input into this document is welcomed. Written comments on this draft will be received until March 12, 2010 at address at right.

When will Source Protection Plans take effect?

Assessment Reports in June 2010,
Source Protection Plans in 2012

- 2005 - 2009
Consultation & Creation of Legislation
Clean Water Act legislation & regulations
Creation of Source Protection Authorities, Source Protection Committee, Working Groups, Terms of Reference work plans created locally, submitted to Province for approval
- 2009 - 2010
Assessment of Risks
Preparation of Assessment Report assessing drinking water risks
Consultation with public
- 2010 - 2012
Creation of Source Protection Plans
Source Protection Committee creates Source Protection Plans for two Source Protection Areas (Ausable Bayfield and Maitland Valley)
- 2012 +
Implementation
Municipalities implement Source Protection Plans, inspect and enforce to prevent drinking water threats
SPC monitors plans and provides Province with annual reports

For more information

For more information on the assessment report, drinking water source protection, source protection plans or the Ontario Drinking Water Stewardship Program (ODWSP) please contact us.

Mail us at:

Ausable Bayfield Maitland Valley Source Protection Region
c/o Ausable Bayfield Source Protection Authority,
71108 Morrison Line,
RR 3 Exeter, ON N0M 1S5

Phone us at:

Maitland Valley Source Protection Authority: 519-335-3557
Ausable Bayfield Source Protection Authority: 519-235-2610
Toll-free: 1-888-286-2610

Visit us online at:

sourcewaterinfo.on.ca
sourceprotectionstewardship.on.ca
E-mail us at: info@sourcewaterinfo.on.ca

COUNTY OF WELLINGTON

Immigrant Settlement and Adaptation Program (ISAP)



About ISAP



ISAP (Immigrant Settlement and Adaptation Program)

ISAP helps newcomers gain access to community services to meet their immediate needs.

Under ISAP, The County of Wellington Immigrant Settlement and Adaptation program can:

- refer you to economic, social, health, cultural, educational and recreational services;
- give you tips on banking, shopping, managing a household and other everyday tasks;
- provide interpreters or translators, if you need them;
- provide non-therapeutic counselling; and
- refer you to an employment counsellor to prepare a professional looking resumé and learn job searching skills.

Wellington County can help you:

- find a place to live;
- get your Social Insurance Number and health care card;
- enroll your children in school;
- get language training;
- find a family doctor;
- find out about government and community services for newcomers;
- look for a job;
- develop a realistic budget; and
- get emergency food



For more information on these services, please call: 519.823.7887, or drop by our office located at 138 Wyndham Street North, in downtown Guelph.

Funded by the Government of Canada through Citizenship and Immigration Canada.



Citizenship and
Immigration Canada

Citoyenneté et
Immigration Canada

Canada



COUNTY OF WELLINGTON

Immigrant Settlement and Adaptation Program (ISAP)

Services Available &
Eligibility



47

Servicing the County of Wellington and
City of Guelph Communities

ISAP (Immigrant Settlement and Adaptation Program)

Our Settlement Workers provide one-on-one support with individuals requiring assistance.

Services Available

- Orientation to the community
- Assisting with acquiring government documents
- Referring eligible newcomers to economic, social, health, cultural, educational and recreation services
- Provide newcomers with tips on banking, shopping, managing a household and other everyday tasks
- Access to interpreters and translators
- Non-therapeutic counselling available
- Resumé and pre-employment programming
- Employment related services
- Reception of eligible newcomers
- Needs assessments



Eligibility

Services are available to Permanent Residents of Canada, landed immigrants, convention refugees and Minister's Permit holders.

While this service is mainly for newcomers, other eligible immigrants who need help in adapting to Canadian society and integrating into the community may also qualify, regardless of how long they have been in Canada.

The County of Wellington ISAP services:

- Centre Wellington
- Minto
- Wellington North
- Puslinch
- Mapleton
- Erin
- Guelph/Eramosa
- City of Guelph

For more information on these services, please call: 519.823.7887, or drop by our office located at 138 Wyndham Street North, in downtown Guelph.

Funded by the Government of Canada through Citizenship and Immigration Canada.



Citizenship and
Immigration Canada

Citoyenneté et
Immigration Canada

Canada





MUNICIPALITY OF WEST GREY COMMITTEE
OF ADJUSTMENT
NOTICE OF APPLICATION FOR CONSENT
The Planning Act, RSO 1990, as amended

TAKE NOTICE that the Municipality of West Grey Committee of Adjustment has appointed March 8th, 2010, at 1:00 p.m., for the purpose of a public hearing into this matter. The Hearing will be held at the Council Chambers in the West Grey Municipal Office, 402813 Grey Rd. 4, R.R. #2, DURHAM, Ontario.

APPLICATION FOR CONSENT - FILE NO: B01/2010

NAME OF OWNER: RANDHARR INVESTMENTS INC.

NAME OF APPLICANT: FULCHER, Bruce

PURPOSE AND EFFECT: To sever a space extensive commercial exception lot and retain a space extensive commercial exception lot.

MUNICIPALITY: Municipality of West Grey (formerly Township of Normanby)

LEGAL DESCRIPTION: CON. 1, PT. DIV. 1 & 2, LOT 32, RP17R2019, PT OF PART 6

SEVERED PARCEL: FRONTAGE: 89.9 m DEPTH: 97.5 m AREA: 0.87 ha.

RETAINED PARCEL: FRONTAGE: 212 m DEPTH: 98.4 m AREA: 2.0 ha

HAVING ACCESS ON ACCESS: MUNICIPAL ROAD

SEE SKETCH ATTACHED

Property owners within 120 metres (legislation requires 60 metres) of the subject land are hereby notified of the above application for consent.

If a person or public body that files an appeal of a decision of the Committee of Adjustment in respect of the proposed consent does not make **written submissions** to: Committee of Adjustment, before it gives or refuses to give a provisional consent, the Ontario Municipal Board may dismiss the appeal.

If you wish to be notified of the decision of the Committee of Adjustment in respect of the proposed consent, you must make a written request to the Committee of Adjustment.

Additional information regarding the application is available for public inspection from Monday to Friday 8:30 A.M. to 4:30 P.M. at the Municipality of West Grey Municipal Office.

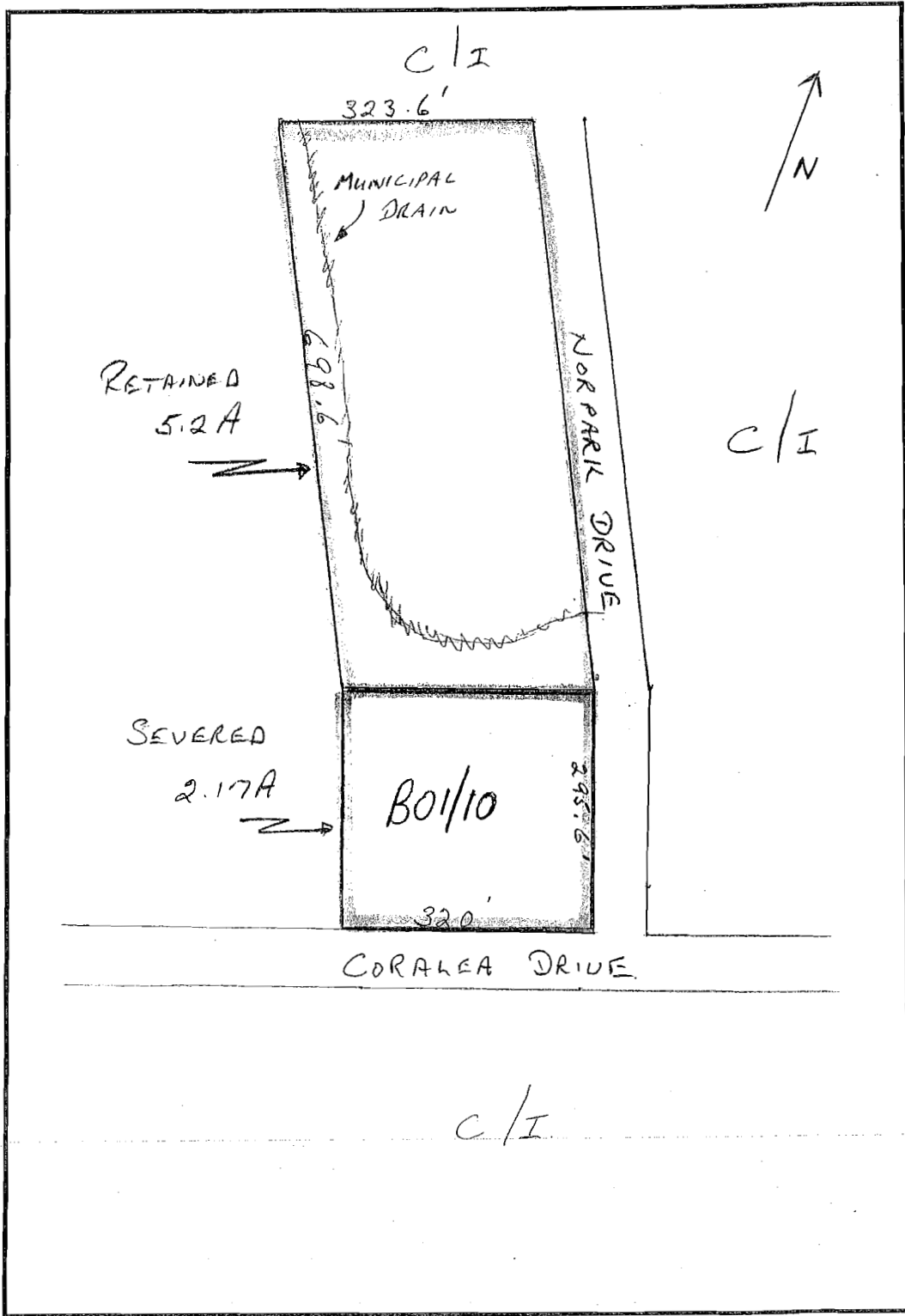
When requesting information please quote File No. **B01/2010**

PUBLIC HEARING - It is not a requirement of the Planning Act, however it is the policy of the Municipality of West Grey to hold a Public Hearing on severance applications.

The land is the subject to a related application for: Official Plan Amendment _____

Zoning By-law Amendment _____ Minister's Zoning Order _____ Minor Variance _____

SECRETARY- TREASURER
COMMITTEE OF ADJUSTMENT
R.R. #2
DURHAM, ONTARIO
N0G 1R0
PHONE: 519-369-2200
1-800-538-9647
FAX: 519-369-5962



17. AFFIDAVIT OR SWORN DECLARATION

I/WE BRUCE FALCHER
 (Applicants names/s)

of the TOWNSHIP OF SOUTHWATE

TOWNSHIP OF WELLINGTON NORTH
Regular Meeting of Council

MOVED BY: _____ DATE: February 1, 2010

SECONDED BY: _____ RES. NO.: _____

THAT the Council of the Corporation of the Township of Wellington North approve the accounts totalling \$214,205.58 for payment.

MAYOR _____

CARRIED

DEFEATED

Township of Wellington North
 CHEQUE DISTRIBUTION REPORT
 Payables Management

Ranges: From: To: From: To:
 Vendor ID First Last Chequebook ID First Last
 Vendor Name First Last Cheque Number 042643 042691
 Cheque Date First Last
 Sorted By: Cheque Number

Distribution Types Included: PURCH, TRADE, MISC, FREIGHT, TAXES, WRITE, OTHER, GST

ChqNo:	Date:	Vendor:	Amount:
042643	1/27/2010	Bell Canada Box 5400 & 9000	\$86.13
InvNo: 519-807-0413	JAN/10	InvDesc: SS/MF CorkStSPS Jan10/10bill	InvAmt: \$29.15
InvNo: 519-824-2340	JAN/10	InvDesc: FIRE/AV hall Jan13/10bill	InvAmt: \$56.98
042644	1/27/2010	Bell Mobility	\$40.00
InvNo: 519-827-5013	JAN/10	InvDesc: FIRE/AV RescueVanCellJan/10	InvAmt: \$40.00
042645	1/27/2010	Bramhill Truck Centre	\$3,301.40
InvNo: INV 196035		InvDesc: BW ReplaceSeatBelt	InvAmt: \$298.56
InvNo: INV 196034		InvDesc: BW EngineValveRplcRerouteLines	InvAmt: \$917.13
InvNo: INV 134821		InvDesc: BW Air Prmy (2)	InvAmt: \$121.65
InvNo: INV 134852		InvDesc: BW Visor Snow	InvAmt: \$33.34
InvNo: INV 134868		InvDesc: BW Insulators/FuelTank	InvAmt: \$1,725.20
InvNo: INV 134853		InvDesc: BW Kit/Environment/Filters	InvAmt: \$205.52
042646	1/27/2010	Canadian Firefighter	\$32.07
InvNo: RENEWAL/6819813		InvDesc: FIRE/AVRenewFightingInCanadaMg	InvAmt: \$32.07
042647	1/27/2010	Chalmers Fuels Inc	\$3,023.13
InvNo: INV 353305		InvDesc: BW DieselFuelDyed	InvAmt: \$667.09
InvNo: INV 353306		InvDesc: BW Diesel Fuel Clear	InvAmt: \$1,578.08
InvNo: INV 352186		InvDesc: Bw Diesel Fuel Clear	InvAmt: \$777.96
042648	1/27/2010	Corporate Express	\$4.06
InvNo: INV 24288730		InvDesc: REC/Postit,SignHere,Yellow	InvAmt: \$4.06
042649	1/27/2010	Courtney's Wholesale Ltd	\$635.97
InvNo: INV 6510011002		InvDesc: REC/GumMaynardsSlushBases	InvAmt: \$635.97
042650	1/27/2010	Cover-Ups Carpet & Flooring	\$708.75
InvNo: INV 09795		InvDesc: REC/AV Sply&Instl/Stage	InvAmt: \$708.75
042651	1/27/2010	County of Wellington	\$16,980.00
InvNo: INV 2021		InvDesc: P&Z Coffey/ZBA	InvAmt: \$480.00
InvNo: INV 18483		InvDesc: PROPAMedicalCentre1stQrtr2010	InvAmt: \$16,500.00
042652	1/27/2010	E Cox Sanitation	\$880.05
InvNo: INV 0000141836		InvDesc: REC/MF GreaseTrapMntnr/WshDtrg	InvAmt: \$143.46
InvNo: INV 0000141730		InvDesc: REC/MF MedLooperMopheads10	InvAmt: \$113.23
InvNo: INV 0000141675		InvDesc: REC/MF ToiletTiss/LimeRmvr	InvAmt: \$623.36
042653	1/27/2010	Freeziecat Appliance Service	\$333.35
InvNo: INV 05406		InvDesc: REC/MF RcvrRefrigerantRplcFltr	InvAmt: \$333.35
042654	1/27/2010	Gord Davenport Automotive Inc	\$79.70
InvNo: INV 14415-15099		InvDesc: BW PprTwl&ToiletTissue	InvAmt: \$79.70
042655	1/27/2010	H2Flow Equipment Inc.	\$2,274.16
InvNo: INV 4670		InvDesc: SS TrojanUVBallast	InvAmt: \$2,274.16
042656	1/27/2010	Heinbuch Lorraine	\$146.00
InvNo: JAN1-21/10 MILEAGE		InvDesc: ADM Jan1-21/10 mileage	InvAmt: \$146.00
042657	1/27/2010	Hydro One Networks Inc.	\$1,164.65
InvNo: 81590-36001	JAN/10	InvDesc: SL/Kenilworth Jan18/10bill	InvAmt: \$136.06
InvNo: 71990-15012	JAN/10	InvDesc: SL/Monck Jan18/10bill	InvAmt: \$6.96
InvNo: 59590-15005	JAN/10	InvDesc: SL/Damascus Jan18/10bill	InvAmt: \$173.83
InvNo: 40790-15002	JAN/10	InvDesc: SL/NEndDamascus Jan18/10bill	InvAmt: \$32.85
InvNo: 40790-07591	JAN/10	InvDesc: SL/Conn Jan18/2010	InvAmt: \$125.70

Township of Wellington North
 CHEQUE DISTRIBUTION REPORT
 Payables Management

InvNo: 36957-17002 JAN/10 InvDesc: SL/Hwy#6West Jan18/10bill InvAmt: \$10.54
 InvNo: 09580-09017 JAN/10 InvDesc: REC/WL Hall Jan15/10bill InvAmt: \$111.21
 InvNo: 34580-11001 JAN/10 InvDesc: BW/WL TwpBldng Jan15/2010 InvAmt: \$567.50

ChqNo:	042658	Date:	1/27/2010	Vendor:	Ideal Supply Company Limited	Amount:	\$111.15
InvNo:	INV 1779087	InvDesc:	BW HD Lube Filter	InvAmt:	\$8.77		
InvNo:	INV 1767950	InvDesc:	BW 6"GrindingWheel	InvAmt:	\$22.59		
InvNo:	INV 1748551	InvDesc:	BW 3"KnotWireBrush 1/8"101b	InvAmt:	\$72.40		
InvNo:	INV 1752245	InvDesc:	BW MarkerLampAM	InvAmt:	\$7.39		

ChqNo:	042659	Date:	1/27/2010	Vendor:	Kwik Snaks Ltd	Amount:	\$578.05
InvNo:	INV 154913	InvDesc:	REC/MF GatoradeOilFriesGumBlch	InvAmt:	\$223.46		
InvNo:	INV 154927	InvDesc:	REC/AV Fries5CentCandySkittles	InvAmt:	\$354.59		

ChqNo:	042660	Date:	1/27/2010	Vendor:	Long's Home Hardware	Amount:	\$175.49
InvNo:	INV 2222852	InvDesc:	WW CoatHooks/tpcn	InvAmt:	\$33.17		
InvNo:	INV 2222835	InvDesc:	FIRE/AV Towels&CometCleanser	InvAmt:	\$45.49		
InvNo:	INV 2222838	InvDesc:	FIRE/AV GarbageBags	InvAmt:	\$33.89		
InvNo:	INV 2222823	InvDesc:	REC/AVTurtleWaxNineK2Cleaner	InvAmt:	\$60.93		
InvNo:	INV 2222705	InvDesc:	REC/AV NoSmokingSigns&Keys	InvAmt:	\$7.88		

ChqNo:	042661	Date:	1/27/2010	Vendor:	Mechanical Advertising Inc.	Amount:	\$873.36
InvNo:	INV 900475	InvDesc:	BW 12-roundPostStreetNameCap	InvAmt:	\$200.46		
InvNo:	INV 900476	InvDesc:	BW CattleCrossing/CurveSigns	InvAmt:	\$672.90		

ChqNo:	042662	Date:	1/27/2010	Vendor:	More Catherine E	Amount:	\$35.00
InvNo:	H&S/INSPCTN/LUNCH	InvDesc:	ADM/Health&SafetyInspctnLunch	InvAmt:	\$35.00		

ChqNo:	042663	Date:	1/27/2010	Vendor:	Municipal World Inc.	Amount:	\$273.39
InvNo:	INV IN00077687	InvDesc:	ANIMAL/LivestockValuerRprtsAff	InvAmt:	\$54.47		
InvNo:	INV IN00077594	InvDesc:	ANIMAL/DogLicenceBooks	InvAmt:	\$218.92		

ChqNo:	042664	Date:	1/27/2010	Vendor:	John Brian Padfield	Amount:	\$1,900.00
InvNo:	ENT. REFUND/R#3-07310	InvDesc:	A/R EntranceRefund/R#3-07310	InvAmt:	\$1,900.00		

ChqNo:	042665	Date:	1/27/2010	Vendor:	PCO Services Inc.	Amount:	\$94.50
InvNo:	INV IN-2456736	InvDesc:	REC/MF Jan6/10PestControl	InvAmt:	\$94.50		

ChqNo:	042666	Date:	1/27/2010	Vendor:	Pepsi-Cola Canada Beverages	Amount:	\$1,161.51
InvNo:	INV 28219206	InvDesc:	REC/MF WaterPopBriskGatorade	InvAmt:	\$439.86		
InvNo:	INV 28219205	InvDesc:	REC/MF PopCupsLids	InvAmt:	\$721.65		

ChqNo:	042667	Date:	1/27/2010	Vendor:	Resurfsice Corporation	Amount:	\$167.24
InvNo:	INV 49288	InvDesc:	REC/MF Impeller w/w pump	InvAmt:	\$167.24		

ChqNo:	042668	Date:	1/27/2010	Vendor:	Union Gas	Amount:	\$4,750.94
InvNo:	22730862630864 JAN10	InvDesc:	SS/MF SwgPlant Jan15/10bill	InvAmt:	\$2,661.94		
InvNo:	22162822017983 JAN10	InvDesc:	BW/MF Shed Jan13/10bill	InvAmt:	\$449.13		
InvNo:	22162812017982 JAN10	InvDesc:	FIRE/MF Hall Jan13/10bill	InvAmt:	\$867.90		
InvNo:	22161132017850 JAN10	InvDesc:	CEM/EgremontTwp Jan13/10bill	InvAmt:	\$35.85		
InvNo:	21672851976530 JAN10	InvDesc:	PROP/MF TownOffice Jan13/10bil	InvAmt:	\$736.12		

ChqNo:	042669	Date:	1/27/2010	Vendor:	Van Houtte Coffee Services	Amount:	\$102.29
InvNo:	INV 32180381-2010	InvDesc:	REC/AV StirSticks&Coffee	InvAmt:	\$102.29		

ChqNo:	042670	Date:	1/27/2010	Vendor:	Watson Tractors & Eq Inc	Amount:	\$276.18
InvNo:	INV 135204	InvDesc:	BW BullardCSAHelmet/ChainOil	InvAmt:	\$156.40		
InvNo:	INV 135205	InvDesc:	BW Hyd.Coupling&FemaleCoupler4	InvAmt:	\$119.78		

ChqNo:	042671	Date:	1/27/2010	Vendor:	Wellington North Power	Amount:	\$48,922.36
InvNo:	00043075-00 JAN22/10	InvDesc:	SL/MFQueen&Main Jan22/10	InvAmt:	\$71.27		
InvNo:	00061050-00 JAN/10	InvDesc:	FIRE/MF Hall Jan22/10bill	InvAmt:	\$409.72		
InvNo:	00066250-02 JAN/10	InvDesc:	WW/MFPerthStWell16 Jan22/10bill	InvAmt:	\$986.39		
InvNo:	00070000-00 JAN/10	InvDesc:	SS/MFPerthStPumpStn Jan22/10bi	InvAmt:	\$44.10		

Township of Wellington North
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 Payables Management

InvNo: 00070250-00	JAN/10	InvDesc: SS/MF CorkStPumpStn Jan22/10bi	InvAmt: \$306.41
InvNo: 00075075-02	JAN/10	InvDesc: SS/MF CorkStSwgPlant Jan22/10b	InvAmt: \$7,359.37
InvNo: 00075650-04	JAN/10	InvDesc: SS/MF N.WaterStLiftStnJan22/10	InvAmt: \$1,899.31
InvNo: 00100225-01	JAN/10	InvDesc: PROP/MF OldDayCare Jan22/10bil	InvAmt: \$209.09
InvNo: 00100414-00	JAN/10	InvDesc: WW/MF Well14 Jan22/10bill	InvAmt: \$690.98
InvNo: 00100531-00	JAN/10	InvDesc: SS/MF DurhamStWPumpStnJan10	InvAmt: \$553.81
InvNo: 00100771-00	JAN/10	InvDesc: BW/MF Shed Jan22/10bill	InvAmt: \$323.84
InvNo: 00100915-00	JAN/10	InvDesc: SL/MFMain&SligoRd Jan22/10bill	InvAmt: \$102.81
InvNo: 00100927-01	JAN/10	InvDesc: REC/MF NewArena Jan22/10bill	InvAmt: \$22,484.02
InvNo: 00300725-01	JAN/10	InvDesc: PROP/MFOldDayCareSentinelLght	InvAmt: \$59.89
InvNo: 00001200-00	JAN/10	InvDesc: SL/AVStreetLights Jan18/10bill	InvAmt: \$5,210.87
InvNo: 00092150-00	JAN/10	InvDesc: SL/MF StreetLights Jan18/10bil	InvAmt: \$7,901.40
InvNo: 00301075-01	JAN/10	InvDesc: SL/MFTrafficWalk Jan18/10bill	InvAmt: \$54.59
InvNo: 00400003-00	JAN/10	InvDesc: SL/AV XmasLights Jan21/10bill	InvAmt: \$254.49

ChqNo: 042672	Date: 1/27/2010	Vendor: Young's Home Hardware Bldg Centre	Amount: \$5.64
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InvNo: INV 208977	InvDesc: REC/MF Thermometer	InvAmt: \$5.64
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ChqNo: 042673	Date: 1/27/2010	Vendor: ALS Laboratory Group	Amount: \$3,410.25
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InvNo: PAYT.CERT.#52/MF&AV	InvDesc: SSMFAVRvrWtrQtyMntrPaytCert52	InvAmt: \$3,410.25
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ChqNo: 042674	Date: 1/27/2010	Vendor: B M Ross and Associates	Amount: \$25,094.44
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InvNo: INV 2206	InvDesc: BW/AVTrafficSignalUpdatesDec09	InvAmt: \$381.15
InvNo: INV 2208	InvDesc: BW/MainStHwy6CnncngLnkDec09	InvAmt: \$512.10
InvNo: INV 2201	InvDesc: BW/MFPrincessStRcnstrn Dec09	InvAmt: \$883.96
InvNo: INV 2119	InvDesc: SS/MFFinalDesignDurhamStrplcmn	InvAmt: \$1,873.22
InvNo: INV 2118	InvDesc: SS/WW-MFSwg&WtrMstrPlanUpdate	InvAmt: \$1,667.93
InvNo: INV 2170	InvDesc: BW/MFEgremontStRcnstrctn Dec09	InvAmt: \$6,034.32
InvNo: INV 2171	InvDesc: BW/MF FergusStRcnstrctn Dec09	InvAmt: \$8,635.92
InvNo: INV 2055	InvDesc: A/R EastridgeSbdvsn Aug-Dec09	InvAmt: \$1,520.19
InvNo: INV 2073	InvDesc: A/RReevesSaugeenHghlnds/Dec09	InvAmt: \$2,941.68
InvNo: INV 2084	InvDesc: A/RLoblaw/NoFrillsDvlpmntDec09	InvAmt: \$643.97

ChqNo: 042675	Date: 1/27/2010	Vendor: Classic Displays	Amount: \$2,819.35
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InvNo: INV 2009-924	InvDesc: PROP/AV 3BrownPlasticBenches	InvAmt: \$2,819.35
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ChqNo: 042676	Date: 1/27/2010	Vendor: Cook's Garage	Amount: \$389.75
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InvNo: INV 0000005165	InvDesc: REC/MF OilChngLightsRplcdPwrSt	InvAmt: \$389.75
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ChqNo: 042677	Date: 1/27/2010	Vendor: County of Grey	Amount: \$1,224.99
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InvNo: INV IVC010440	InvDesc: BW 2009MaintenanceFees	InvAmt: \$1,224.99
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ChqNo: 042678	Date: 1/27/2010	Vendor: Frey Communications	Amount: \$1,230.38
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InvNo: INV 4096	InvDesc: WW/FIRE/ADM Dec09Labour	InvAmt: \$1,230.38
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ChqNo: 042679	Date: 1/27/2010	Vendor: H Bye Construction Limited	Amount: \$3,727.50
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InvNo: INV 13439	InvDesc: REC/MF Dec09SnowRmvlArena	InvAmt: \$2,598.75
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InvNo: INV 13440	InvDesc: SS/MFDec09SnowRmvlSwgPlnt	InvAmt: \$1,128.75
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ChqNo: 042680	Date: 1/27/2010	Vendor: Heinbuch Lorraine	Amount: \$27.00
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InvNo: DEC23-31/09MILEAGE	InvDesc: ADM Dec23-31/09mileage	InvAmt: \$27.00
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ChqNo: 042681	Date: 1/27/2010	Vendor: Hendrick Funeral Home 1990 Ltd.	Amount: \$420.00
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InvNo: REFUND - L.THOMPSON	InvDesc: CEM/RefundOverpayt(L.Thompson)	InvAmt: \$420.00
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ChqNo: 042682	Date: 1/27/2010	Vendor: L & M Food Market	Amount: \$55.70
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InvNo: TRANS#08510127261	InvDesc: WW/GrbgBags	InvAmt: \$2.02
InvNo: TRANS#08510150557	InvDesc: REC/AV Tea/LynchApple	InvAmt: \$8.50
InvNo: TRANS#08510132582	InvDesc: WW PopCookiesDonuts	InvAmt: \$29.50
InvNo: TRANS#08510133068	InvDesc: REC/AV Pepper&Salt	InvAmt: \$15.68

Township of Wellington North
 CHEQUE DISTRIBUTION REPORT
 Payables Management

ChqNo:	042683	Date:	1/27/2010	Vendor:	Midwestern Line-Striping Inc.	Amount:	\$504.00
	InvNo: INV 6371		InvDesc: BW/MF12NoBikeStencils		InvAmt:	\$504.00	
ChqNo:	042684	Date:	1/27/2010	Vendor:	North Wellington Co-op Service	Amount:	\$490.18
	InvNo: INV 995780		InvDesc: REC/MF PropaneRefill		InvAmt:	\$113.36	
	InvNo: INV 322		InvDesc: REC/MF PropaneRefill		InvAmt:	\$121.76	
	InvNo: INV 996134		InvDesc: REC/MF PropaneRefill		InvAmt:	\$85.02	
	InvNo: INV 997941		InvDesc: REC/MF PropaneRefill		InvAmt:	\$85.02	
	InvNo: INV 998752		InvDesc: REC/MF PropaneRefill		InvAmt:	\$85.02	
ChqNo:	042685	Date:	1/27/2010	Vendor:	Plume'sMainStreetInteriors	Amount:	\$58,912.85
	InvNo: INV 117078		InvDesc: REC/AVRmvOldInstallNewFlooring		InvAmt:	\$58,912.85	
ChqNo:	042686	Date:	1/27/2010	Vendor:	SMALL, DALE	Amount:	\$743.54
	InvNo: DEC09 EXPENSE RPRT		InvDesc: ECDEV BR&ETrngExp&Mileage		InvAmt:	\$743.54	
ChqNo:	042687	Date:	1/27/2010	Vendor:	Superior Tire Sales & Service	Amount:	\$322.39
	InvNo: INV 170330		InvDesc: BW GraderTube/2TiresChanged		InvAmt:	\$322.39	
ChqNo:	042688	Date:	1/27/2010	Vendor:	Triton Engineering Services	Amount:	\$23,198.93
	InvNo: INV 039671		InvDesc: REC/AVArenaParkingLot Dec09		InvAmt:	\$1,032.56	
	InvNo: INV 039572		InvDesc: SS/MF WWTPStressTesting Dec09		InvAmt:	\$853.77	
	InvNo: INV 039670		InvDesc: WW/AVConestogaStW/MRplcDec09		InvAmt:	\$3,130.32	
	InvNo: INV 039668		InvDesc: BW/AVWorksYardSitePlanDec09		InvAmt:	\$525.74	
	InvNo: INV 039628		InvDesc: SS/AVSmithFrederickStSSRplcmnt		InvAmt:	\$1,903.40	
	InvNo: INV 039619		InvDesc: SS/WW-AV MasterPlan Dec09		InvAmt:	\$3,605.60	
	InvNo: INV 039571		InvDesc: SS/AV WTPCnstgaRvrMntr Dec09		InvAmt:	\$511.92	
	InvNo: INV 039573		InvDesc: SS/MF WWTPSiteInpsectn Dec09		InvAmt:	\$8,945.20	
	InvNo: INV 039574		InvDesc: SS/MF WPCPWtrQtyMntr Dec09		InvAmt:	\$552.38	
	InvNo: INV 039566		InvDesc: REC/AVArenaHallFlooring Dec09		InvAmt:	\$660.71	
	InvNo: INV 039616		InvDesc: A/R MusashiPhase4/H.Bye Dec09		InvAmt:	\$195.17	
	InvNo: INV 039617		InvDesc: A/R Avcom/EdwardsHwy6&9 Dec09		InvAmt:	\$591.56	
	InvNo: INV 039618		InvDesc: A/R FarzMultiFamilyRes Dec09		InvAmt:	\$690.60	
ChqNo:	042689	Date:	1/27/2010	Vendor:	Trood Barry	Amount:	\$726.00
	InvNo: DEC2009 MILEAGE		InvDesc: WW/SS Dec09mileage		InvAmt:	\$726.00	
ChqNo:	042690	Date:	1/27/2010	Vendor:	Wellington Advertiser	Amount:	\$757.86
	InvNo: INV 75430		InvDesc: ECDEV OlympicTorchRelayAdverts		InvAmt:	\$165.47	
	InvNo: INV 75429		InvDesc: ECDEV OlympicTorchRelayAdverts		InvAmt:	\$592.39	
ChqNo:	042691	Date:	1/27/2010	Vendor:	Wellington North Tire	Amount:	\$1,033.95
	InvNo: INV IN00084836		InvDesc: FIRE/MF 2 MichelinTiresRplcd		InvAmt:	\$1,033.95	

*** End of Report ***

Report Total:

\$214,205.58

**THE CORPORATION OF THE
TOWNSHIP OF WELLINGTON NORTH**

BY-LAW NUMBER 12-10

**BEING A BY-LAW TO CONFIRM THE PROCEEDINGS OF THE
COUNCIL OF THE CORPORATION OF THE TOWNSHIP OF
WELLINGTON NORTH AT ITS REGULAR MEETING HELD ON
FEBRUARY 1, 2010.**

AUTHORITY: Municipal Act, 2001, S.O. 2001, c.25, as amended, Sections 5(3) and 130.

WHEREAS the Municipal Act, 2001, S.O. 2001, c.25, as amended, Section 5(3), provides that the jurisdiction of every council is confined to the municipality that it represents and its powers shall be exercised by by-law.

AND WHEREAS the Municipal Act, 2001, S.O. 2001, c.25, as amended, Section 130 provides that every council may pass such by-laws and make such regulations for the health, safety and well-being of the inhabitants of the municipality in matters not specifically provided for by this Act and for governing the conduct of its members as may be deemed expedient and are not contrary to law.

NOW THEREFORE the Council of The Corporation of the Township of Wellington North hereby **ENACTS AS FOLLOWS:**

1. That the action of the Council at its Regular Meeting held on February 1, 2010 in respect to each report, motion, resolution or other action passed and taken by the Council at its meeting, is hereby adopted, ratified and confirmed, as if each resolution or other action was adopted, ratified and confirmed by separate by-law.
2. That the Mayor and the proper officers of the Township are hereby authorized and directed to do all things necessary to give effect to the said action, or to obtain approvals where required, and, except where otherwise provided, the Mayor and the Clerk are hereby directed to execute all documents necessary in that behalf and to affix the corporate seal of the Township to all such documents.
3. That this by-law, to the extent to which it provides authority for or constitutes the exercise by the Council of its power to proceed with, or to provide any money for, any undertaking work, project, scheme, act, matter or thing referred to in subsection 65 (1) of the Ontario Municipal Board Act, R.S.O. 1990, Chapter 0.28, shall not take effect until the approval of the Ontario Municipal Board with respect thereto, required under such subsection, has been obtained.
4. That any acquisition or purchase of land or of an interest in land pursuant to this by-law or pursuant to an option or agreement authorized by this by-law, is conditional on compliance with Environmental Assessment Act, R.S.O. 1990, Chapter E.18.

**READ A FIRST, SECOND AND THIRD TIME AND FINALLY PASSED
THIS 1ST DAY OF FEBRUARY, 2010.**

**MICHAEL BROOMHEAD,
MAYOR**

**LORRAINE HEINBUCH
CHIEF ADMINISTRATIVE OFFICER/CLERK**

MEETINGS, NOTICES, ANNOUNCEMENTS

Regular Council	Monday, February 8, 2010	7:00 p.m.
Fire Committee	Tuesday, February 16, 2010	7:00 p.m.
Building/Property Committee	Wednesday, February 17, 2010	9:00 a.m.

The following accessibility services can be made available to residents upon request with two weeks notice:

Sign Language Services – Canadian Hearing Society – 1-800-668-5815

Documents in alternate forms – CNIB – 1-866-797-1312