

**AN AGREEMENT BETWEEN**

**THE CORPORATION OF THE TOWNSHIP OF SOUTHGATE  
RUTH HARGRAVE MEMORIAL LIBRARY BOARD  
AND  
THE TOWNSHIP OF MELANCTHON**

**WHEREAS** the Township of Southgate Ruth Hargrave Memorial Library Board operates a public library in the Township of Southgate and **WHEREAS** a number of the residents of the TOWNSHIP OF MELANCTHON wish to patronize the aforementioned library, the Township of Southgate Ruth Hargrave Memorial Library Board agrees to provide full library services in accordance with the Public Library Act, R.S.O., 1990, Chapter R.44., to the residents of the TOWNSHIP OF MELANCTHON for a period of two years from the first day of January 2010 to the 31st day of December 2011.

In consideration thereof, the TOWNSHIP OF MELANCTHON agrees to pay the Township of Southgate Ruth Hargrave Memorial Library a fee of 5,722.0 for each year. A patron list of Melancthon residents will be forwarded to Melancthon township in March of each year.

**SIGNED** this \_\_\_\_\_ day of \_\_\_\_\_, 2010.

\_\_\_\_\_  
(Reeve of Melancthon Township)

\_\_\_\_\_  
(Clerk of Melancthon Township)

*Charles R*  
\_\_\_\_\_  
(Chairman, Southgate Ruth Hargrave Memorial Library Board)

*Vicki Lynch*  
\_\_\_\_\_  
(Secretary, Southgate Ruth Hargrave Memorial Library Board)

# **BLUEWATER GEOSCIENCE CONSULTANTS INC.**

42 Shadyridge Place  
Kitchener, Ontario  
N2N 3J1

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March 16, 2010

The Township of Melancthon  
R.R. #6  
Shelburne, Ontario  
L0N 1S9

**Attn.: Ms. Denise Holmes, A.M.C.T., Clerk-Treasurer**

**Re: Proposal to Provide 2010 Semi-Annual Groundwater Monitoring and Sampling and Year-End Quantity Survey for Melancthon Landfill Site, Melancthon Township, ON.**

Denise:

Bluewater Geoscience Consultants Inc. (Bluewater) is pleased to provide this proposal to provide the 2010 semi-annual groundwater monitoring and sampling at the Township of Melancthon landfill site. The monitoring is required to ensure compliance with Ministry of Environment regulations and the terms of the Certificate of Authorization (C of A) issued for the landfill. This year we have included the completion of the 2010 Year-End Quantity Survey which had been authorized separately last year.

Groundwater monitoring has been conducted at the Township landfill site for the past several years. The semi-annual monitoring consists of conducting site inspections in April and October of each year. Groundwater levels will be measured in all 35 monitoring wells installed at the landfill. As outlined in our *Annual Groundwater Monitoring and Sampling Report 2008* we recommend that the 2010 monitoring continue with changes made during 2007.

Groundwater samples will be analyzed for the volatile organic compounds (VOC) parameters once per year, while all other parameters will be analyzed twice per year. For 2010, groundwater and surface water samples will be obtained from 33 locations around the landfill. The groundwater samples will be submitted to an accredited laboratory for analysis of VOC's (once per year), heavy metals and general groundwater chemistry (twice per year) parameters. The results of the completed ground/surface water analyses are compared to the appropriate Ontario Drinking Water Standards and/or MOE Reasonable Use Policy objectives for the landfill to ensure compliance with those standards. The results of the semi-annual monitoring are compiled in an annual report prepared by Bluewater on behalf of the Township and then submitted to MOE for review.

During the Spring and Fall monitoring events, headspace methane concentrations will be measured at all well locations. The results will be tabulated in the final report and comments offered regarding the methane monitoring findings.

# **BLUEWATER GEOSCIENCE**

APR - 1 2010

During October/November 2010 the year-End Quantity Survey will be completed determining the volume of fill placed during the previous 12 months. This information, and the survey plan for 2010, will be included in the 2010 Monitoring Report.

The monitoring and sampling price for 2010 will remain at the 2009 price of \$20,224.00 (+ GST). The survey price will also remain at the 2009 price of \$2,500.00 (plus GST). Based on this, the total price for 2010 will be \$22,724.00 (plus GST).

As with previous years, the project will be billed in 50% increments; upon completion of the April monitoring and at year end. Any additional work requested by the Township beyond the scope of work detailed above will be billed at our standard unit rates.

If you have any questions regarding this proposal, please feel free to contact the undersigned at your convenience.

If you are in agreement with the terms of this proposal, please sign the authorization form below as our written agreement and return to our office (fax: 519-744-1863).

Sincerely,  
**BLUEWATER GEOSCIENCE CONSULTANTS INC.**



Breton J. Lemieux, M.Sc., P.Geo., QP  
President, Senior Geoscientist

Date: March 16, 2010

**Having read the above document, I am in agreement with the terms and conditions as detailed. I have the authority to bind the Corporation.**

Signed: \_\_\_\_\_ Date: \_\_\_\_\_

**RE: Denise Holmes, Township of Melancthon, 2010 Semi-Annual Landfill  
Groundwater Monitoring & Sampling and Quantity Survey Proposal**

**CORPORATION OF THE TOWNSHIP OF MELANCTHON**

**REPORT TO COUNCIL**

**TO: MAYOR FAWCETT AND MEMBERS OF COUNCIL**

**FROM: DENISE HOLMES**

**SUBJECT: VOTE BY MAIL**

**DATE: MARCH 26, 2010**

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**PURPOSE**

The purpose of this Report is to provide information to Council on the Vote By Mail as an alternative voting method for the 2010 Municipal Election.

**BACKGROUND AND DISCUSSION**

The Township of Melancthon has always held the Traditional Style Election but with limited staff and what could potentially be a very busy year in the office, a proposal to use an alternative voting method has been brought forth. There are currently three municipalities in Dufferin County doing the 2010 Election by Vote By Mail – Mono, Mulmur and East Garafraxa and they have used this system in the past. Here are a few points to consider:

**Improved organizational capabilities**

- eliminates the need for advance poll and proxy voting
- eliminates the need to find polling places (at the moment, two of the polls cannot be held at the Horning's Mills Hall this year due to accessibility issues and there is not enough room in the Municipal Office to hold all six polls)
- reduces costly recruitment and training of electoral staff as well as the extra work on Municipal Staff to find and train these people. Staff would not have to prepare and assemble Election Training manuals or put together election kits. Also, no worries about having Election Personnel call in sick the day of the Election or Polls opening late. No traveling back and forth all day to ensure that forms are replenished and everything is running smoothly at the other polls.
- frees up Municipal Staff to focus on election activity as Municipal Staff are not involved in preparing or mailing of ballots other than supplying a list of the offices and candidates to Data Fix for them to do it.

**Increases Voter Turnout**

- non-residents are more likely to participate
- removes many barriers which may keep voters away such as inclement weather, family commitments, work commitments and transportation

The Municipal Election in 2006 had a 26% turnout. Other municipalities with Vote by Mail have experienced 40%+ voter turnout.

Meets the Integrity requirement of the Election Process

- Ballots are available for potential re-counts or investigations
- potential for duplicate voting is eliminated
- blank voting kits are available for last minute additions to the list

On-line Data Management and Ballot Creation

- User-friendly list management application
- ability to create ballots on-line
- comprehensive voter participation tracking

Elections becomes a Team Effort (with Data Fix)

- they ensure that key dates are met
- they work with Staff to ensure a successful event

**FINANCIAL IMPACT**

The cost of this voting system is \$1.70 per voting kit plus postage. We have approximately 2800 voters – please see calculation below:

2,800 x \$1.70 =	\$4,760.00
2,800 x \$0.57 (postage going out - First Class Mail)	\$1,596.00
1,400 x \$0.74 (postage coming in based on 50% voter turnout)	\$1,036.00
Canada Post Charge	\$625.00
Election Staff (will utilize current staff the night of as well)	\$800.00 ?
Sub-Total	\$8,817.00
Tax	\$1,042.00 ?
Total (a % of the HST will be returned)	\$9,859.00

An amount of \$15,000.00 has been included in the 2010 draft budget for this year's election.

**RECOMMENDATION**

It is my recommendation that Council approve the voting by mail, as an alternative voting method for the 2010 election and pass a by-law authorizing the Clerk to sign the Agreement with Data Fix.

Respectfully submitted,

Denise B. Holmes, AMCT  
CAO/Clerk-Treasurer