



February 26, 2010

Mayor Fawcett and Council
The Township of Melancthon
RR#6
Shelburne, Ontario
L0N 1S9

Member Municipalities

Adjala-Tosorontio
Amaranth
Barrie
The Blue Mountains
Bradford-West Gwillimbury
Clearview
Collingwood
Essa
Grey Highlands
Innisfil
Melancthon
Mono
Mulmur
New Tecumseth
Oro-Medonte
Shelburne
Springwater
Wasaga Beach

Watershed Counties

Dufferin
Grey
Simcoe

Dear Mayor Fawcett & Council:

RE: NVCA 2010 Municipal Levy

On February 12, 2010 the NVCA Board of Directors, representing the collective interests of the 18 watershed municipalities, approved the 2010 NVCA budget with a 76% majority vote. As per the Conservation Authorities Act, enclosed please find a copy of the 2010 NVCA general levy invoice for your Municipality.

The NVCA Board and staff look forward to implementing the 2010 Conservation Authority programs supported by the approved budget including:

- Private land stewardship including; reforestation, and water quality enhancement.
- Environmental health monitoring including watershed report cards.
- Conservation Authority land management, education and recreation.
- Flood and Erosion prevention/mitigation.
- Municipal well protection, through Clean Water Act, Source Water Protection initiatives.
- Protecting people and property from flooding and erosion hazards, and protecting the watershed environment through; Regulations and Municipal Technical and Planning support.

Should you have any questions regarding the approved NVCA budget or Conservation Authority programs, please review the matter with your appointed NVCA Board member(s) or contact Wayne R. Wilson, CAO/Secretary-Treasurer, 424-1479 ext 225 or wwilson@nvca.on.ca

Member of



ONTARIO
Conservation
Natural Champions

Celebrating 50 Years in Conservation 1960-2010

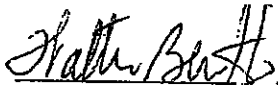
NOTTAWASAGA VALLEY CONSERVATION AUTHORITY Centre for Conservation
John Hix Conservation Administration Centre Tiffin Conservation Area 8195 8th Line Utopia, On L0M 1T0
Telephone: 705.424.1479 Fax: 705.424.2115 Web: www.nvca.on.ca Email: admin@nvca.on.ca

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Thank you again for your municipal representation on the NVCA. In closing we would like to thank the 26 NVCA Board Members representing the 18 municipalities for their continued excellence in ensuring that the watershed conservation needs of our 18 municipalities are best served. The members achieved this through balancing the need to protect our citizens and the environment, essential for healthy communities and vibrant economies while balancing the financial impact on our local municipal residents and tax payers.

Sincerely;



Walter Benotto
Chair NVCA



Wayne R. Wilson
CAO/Secretary-Treasurer

Attch: 2010 NVCA Levy Invoice, copy
Copy: NVCA Board of Directors



Nottawasaga Valley Conservation Authority
 8195 Concession 8, Utopia, ON L0M 1T0
 TEL (705) 424-1479 FAX (705) 424-2115
 Website: www.nvca.on.ca

Member of



Invoice To: Melancthon Township
 157101 Hwy #10
 Shelburne, ON.
 L0N 1S9

Date: February 17, 2010
 Invoice: 3980-235-2
 Reference: 2010 Municipal Levy
 Department:

Attention: Denise Holmes, Clerk

Voice: 519-925-5525
 Fax: 519-925-1110
 E-mail:

COPY

Property Location

County:
 Municipality:
 Lot:
 Concession:
 911:
 Roll:

**The 2010 Budget was approved at the Nottawasaga
 Valley Conservation Authority Board of Directors Meeting
 February 12, 2010, Resolution 23, 24 & 25
 under Sections 26 and 27 of the Conservation
 Authorities Act R.S.O. 1990**

Melancthon Township Apportionment Percentage 0.4818%

110	Reforestation	\$123,533.94	\$595.19
120	Healthy Waters	285,926.04	1,377.59
150	Conservation Lands	149,907.22	722.25
310	Planning and Regulations	337,300.66	1,625.11
400	Engineering & Technical Services	191,053.81	920.50
420	Environmental Services	237,505.79	1,144.30
430	Flood Forecast & Warning	183,960.00	886.32
460	Source Water Protection	0.00	0.00
630	Tiffin Education	28,051.55	135.15
661	Tiffin Centre Operations and Maintenance	<u>280,658.05</u>	<u>1,352.21</u>

Total 2010 Levy: \$1,817,897.06 Your Share: \$8,758.63

Payment Due

15 March 2010	\$	2,189.66
15 June 2010	\$	2,189.66
15 September 2010	\$	2,189.66
15 November 2010	\$	2,189.65

G.S.T. # 107787780

Overdue accounts are subject to an interest charge of 2% per month. (26.82% per annum)

Prompt payment of this account is requested.

Denise Holmes, AMCT

From: communicate@amo.on.ca
Sent: Thursday, March 04, 2010 6:34 PM
To: dholmes@melancthontownship.ca
Subject: Breaking News - Federal Budget
TO THE IMMEDIATE ATTENTION OF THE CLERK AND COUNCIL

March 4, 2010

Federal Budget Maintains Infrastructure Spending and Health and Social Transfer Payments

The federal government brought down its 2010 Budget today in the House of Commons promising to take action in three areas: continuing stimulus spending; job creation and economic growth; and restoring balanced budgets, as reported in AMO's Throne Speech analysis.

In presenting the Budget, the government committed to maintaining the \$19 billion stimulus funding put in place in the 2009 Budget for core municipal infrastructure, affordable housing and recreational facilities this year as planned. Stimulus funding is cost shared one third by all orders of government and Ontario municipalities have been working hard complete these investments.

For infrastructure, the Budget also commits to maintaining the Gas Tax Fund, which transfers \$746 million a year to Ontario, for investments in core local infrastructure such as roads and bridges, public transit, water and wastewater systems and community energy.

The government also pledged action on the Federal deficit, saying it would review programs and spending while safeguarding pensions, health and education transfers. These transfers were cut during the mid-1990s when the federal government last sought to reduce deficits and are credited with setting off a chain reaction as provinces and territories had to introduce corresponding cuts to balance their own budgets with implications for municipalities.

The Budget affirms the federal government's contribution to affordable housing programs. This amounts to \$1.2b in combined federal and provincial contributions available through to 2011. The budget did not address future allocations of federal program extensions for Affordable Housing Initiative (AHI), Residential Rehabilitation Assistance Program (RRAP) and Homelessness Partnering Strategy (HPS).

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Finally, the federal government committed to extend the \$100 a month Universal Child Care Benefit to single parents. No mention was made of continuing Federal funding for early learning and childcare. As of March 31, 2010, almost \$64 million will disappear from Ontario's childcare system if the federal government does not commit to extending funding. Without it, municipalities will be forced to eliminate thousands of childcare spaces. AMO believes the Federal government must fix this problem immediately, particularly given the havoc it will cause for working families, many of which are already struggling to cope with the recession.

AMO will continue to keep members informed of Federal Budget information as more details become available.

AMO Contact: Craig Reid, Senior Policy Advisor, e-mail: creid@amo.on.ca <<mailto:creid@amo.on.ca>> , (416) 971-9856 ext. 334.

PLEASE NOTE

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DISCLAIMER

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3/8/2010



Corporation of the
COUNTY OF HURON

COUNTY CLERK, Barbara L. Wilson, CMO
1 Court House Square, Goderich, Ontario N7A 1M2
bwilson@huroncounty.ca

519-524-8394
Fax 519-857-2044

February 16th, 2010.

To all Municipalities in Ontario:

I am requesting your Council's attention to this Motion that was passed by the Council of the Corporation of the County of Huron at their January 6th, 2010 County Council meeting.

Moved by: Councillor D. Shewfelt and Seconded by: Councillor J. Seili:
THAT:

The Huron County Council support the Ontario Agriculture Sustainability Coalition (OASC) consisting of the Ontario Pork Producers, Ontario Cattlemen's Association, Ontario Veal Producers, Ontario Fruit and Vegetable Grower's Association, the Grain Farmers of Ontario, the Ontario Federation of Agriculture and the Huron County Federation of Agriculture by requesting a meeting with Huron-Bruce MPP Carol Mitchell at the ROMA/OGRA conference to support the OASC lobbying for immediate adjustments to the Agri-Stability program;

AND FURTHER THAT:

This Motion be presented to the Southwest Economic Alliance (SWEA); for their support as agri-business is a vital economic industry in South Western Ontario;

AND FURTHER THAT:

This Motion be forwarded to all municipalities in Ontario; Huron-Bruce MP Ben Lobb and Huron-Bruce MPP Carol Mitchell.

I appreciate your assistance and co-operation in this matter.

Sincerely,

Barbara L. Wilson, CMO,
County Clerk,
County of Huron.

RECEIVED
MAR 08 2010

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Corporation of the
COUNTY OF HURON

COUNTY CLERK, Barbara L. Wilson, CMO
1 Court House Square, Goderich, Ontario N7A 1M2
bwilson@huroncounty.ca

519-524-8394
Fax 519-857-2044

February 16th, 2010.

To all Municipalities in Ontario:

I am requesting your Council's attention to this Motion that was passed by the Council of the Corporation of the County of Huron at their January 6th, 2010 County Council meeting.

Moved by: Councillor J. Seili and Seconded by: Councillor B. Siemon:
THAT:

The Mandatory Septic System Maintenance Inspection Program for Huron County proceed in 2010 as a user pay program;

AND FURTHER THAT:

An application be made to the Provincial Government for assistance for residential repair or replacement of rural septic systems;

AND FURTHER THAT:

This Motion be sent to all municipalities in Ontario; Huron-Bruce MP Ben Lobb, Huron-Bruce MPP Carol Mitchell, the Ontario Federation of Agriculture, the Huron County Federation of Agriculture, Ausable Bayfield Conservation Authority and Maitland Valley Conservation Authority.

I appreciate your assistance and co-operation in this matter.

Sincerely,

A handwritten signature in cursive script that reads "Barbara L. Wilson".

Barbara L. Wilson, CMO,
County Clerk,
County of Huron.

MAR 18 2010

(4)

Ministry of
Municipal Affairs
and Housing

Office of the Minister

777 Bay Street, 17th Floor
Toronto ON M5G 2E5
Tel. 416 585 7000
Fax 416 585 6470
www.ontario.ca/MAH

Ministère des
Affaires municipales
et du Logement

Bureau du ministre

777, rue Bay, 17^e étage
Toronto ON M5G 2E5
Tél. 416 585 7000
Télé. 416 585 6470
www.ontario.ca/MAH



10-49163

March 3, 2010

Her Worship
Mayor Debbie Fawcett
Township of Melancthon
RR 6
Shelburne ON L0N 1S9

Dear Mayor Fawcett:

Thank you for your letter of February 9, 2010 about the *Green Energy and Green Economy Act, 2009* and the potential impacts of new wind-energy projects on municipalities.

As you are aware, the *Green Energy Act* has generally exempted renewable-energy undertakings from approvals under the *Planning Act*. Instead, the Province has developed a new approvals process, known as a Renewable Energy Approval (REA), under which applicable renewable-energy undertakings will be evaluated and approved by the Province.

I understand that the new REA process will provide important opportunities for municipal consultation and public input into the review of proposed renewable-energy undertakings, such as new wind-energy projects.

The *Green Energy Act* is the responsibility of the Ministry of Energy and Infrastructure, which I note that you copied on your letter to me. I am sure that the Minister, the Honourable Brad Duguid, will give your comments appropriate consideration.

I also note your concerns about property assessment, which fall under the responsibility of the Minister of Finance. Accordingly, I have forwarded a copy of your letter to the Honourable Dwight Duncan for his consideration.

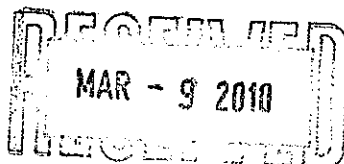
As the issues you raise would also be of interest to the Minister of the Environment, I have also forwarded a copy of your letter to the Honourable John Gerretsen, so that he may provide you with additional information about the new REA process.

Again, thank you for bringing your views to my attention. Please accept my best wishes.

Yours sincerely,

A handwritten signature in black ink, appearing to read "Jim Bradley".

Jim Bradley
Minister



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Her Worship
Mayor Debbie Fawcett

- c: The Honourable Dalton McGuinty, Premier of Ontario
- The Honourable Brad Duguid, Minister of Energy and Infrastructure
- The Honourable John Gerretsen, Minister of the Environment
- The Honourable Dwight Duncan, Minister of Finance

Denise Holmes, AMCT

From: Ann Cain [acain@headwatershealth.ca]
Sent: Tuesday, March 09, 2010 11:19 AM
To: Ann Cain
Subject: Headwaters Focuses on Workplace Safety

Headwaters Improves Workplace Safety

Orangeville, ON, March 9, 2010 – At the February Board of Directors meeting Dr. Nicola Mercer, Medical Officer, Wellington Dufferin Guelph Public Health provided an overview of WDGPH's preventative health programs and shared the demographic profile and health status challenges experienced in our communities (including Shelburne, Grand Valley and Orangeville).

Dr. Paul Martin-Smith was approved as Chief of the Department of Medicine. The Board also granted privileges to Dr. Hari Priya Akula of Grand Valley and Dr. James McInnis.

The hospital reported its focus on workplace safety has resulted in a reduction in staff incidents. "By educating staff and management on workplace safety, we are all more aware of preventing accidents from happening. Thanks to everyone for their efforts," says Cholly Boland, President and CEO, Headwaters Health Care Centre.

The Board of Directors is seeking applications for two vacant board positions. Those interested in applying should contact Donna Hyatt at 519.941.2410 ext. 2201 for more information. A professional accounting designation or business background is a preferred skill set.

The next board meeting will be held on Tuesday, March 23 at 7:15pm in the boardroom at Headwaters Health Care Centre.

The public is invited to provide comments and suggestions about hospital services. Please contact Cholly Boland, President and CEO, Headwaters Health Care Centre at 519.941.2702 ext. 2200.

About Headwaters Health Care Centre

Headwaters Health Care Centre serves more than 110,000 residents in Caledon, Orangeville, Shelburne and Dufferin County. The hospital operates two sites – Headwaters Orangeville, a 74 bed acute care hospital and Headwaters Shelburne, a 26 bed complex continuing care hospital. Visit www.headwatershealth.ca.

-30-

Ann Cain
 Manager, Public Relations and Communications
 Headwaters Health Care Centre
 100 Rolling Hills Drive
 Orangeville, ON L9W 4X9
 (519) 941-2702 ext. 2248
acain@headwatershealth.ca

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3/9/2010

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 MAR 18 2010

Denise Holmes, AMCT

From: Ann Cain [acain@headwatershealth.ca]
Sent: Tuesday, March 09, 2010 3:06 PM
To: Ann Cain
Subject: Headwaters Welcomes Midwives
Attachments: HHCC_welcomes_midwives.jpg; Midwives.jpg
 FYI

Headwaters Health Care Centre Welcomes Midwives

Orangeville, ON, March 9, 2010 – Headwaters Health Care Centre is pleased to announce that Midwives Linda Stahl and Stephanie McDonnell of Midwives of Headwater Hills (MHH), will have privileges at Headwaters obstetrics department starting May 1, 2010. "The hospital is pleased to welcome midwives to Headwaters. Women have the right to make a choice and the hospital's Board of Directors support that right for women in our community," says Margot Hornseth, Chair of Headwaters Board of Directors.

The Board of Directors voted to grant midwives privileges at Headwaters at the February Board of Directors meeting. "A collaborative model of obstetrical care provides the best outcomes for patients. Mothers are highly satisfied with the care they receive from midwives," says Hornseth.

Obstetrical care can be provided by a variety of health practitioners. A woman experiencing a normal pregnancy and expecting a normal birth may choose to receive care from her family physician, an obstetrician or a midwife. The midwives work collaboratively with other health care providers in the community and can work in hospitals. "There is always an obstetrician available, so midwives always have physician assistance if they need it," says Dr. Jeff McKinnon, Chief of Staff, Headwaters Health Care Centre.

Midwives McDonnell and Stahl of Midwives of Headwater Hills' provide complete prenatal, birth and postpartum care. "Women want a chance to get to know who will be there for their labour and delivery, and having someone they have come to trust is very reassuring," says Midwife Linda Stahl, Midwives of Headwater Hills of Orangeville.

Midwives have been a regulated health profession in Ontario since 1993 and since then have integrated into most Ontario hospitals. Midwives are independent primary health care providers who are registered with the College of Midwives of Ontario. They are fully funded by the Ministry of Health and Long-Term Care at no cost to the women they care for.

Midwives can provide care for women throughout pregnancy, labour, birth and for six weeks after the baby is born. If a woman or newborn needs specialized medical care, their care is transferred to the appropriate provider, an obstetrician or a paediatrician.

For more information about Midwives of Headwater Hills visit www.midwivesofheadwaterhills.ca or call 519.941.BORN.

The public is invited to provide comments and suggestions about hospital services. Please contact Cholly Boland, President and CEO, Headwaters Health Care Centre at 519-941-2702 ext. 2200.

About Midwives of Headwater Hills

The Ministry Of Health approved the opening of the midwifery practice in Orangeville in November 2009. Midwives of Headwater Hills serve Orangeville and the surrounding areas. The model of midwifery care is unique in that women have continuity of care and get to know their midwife very well. There is time to ask questions and make choices about their own care during pregnancy and for their births. The midwives can be reached at their clinic at 519.941.BORN or for more information about midwifery, please check their website at www.midwivesofheadwaterhills.ca.

About Headwaters Health Care Centre

Headwaters Health Care Centre serves more than 110,000 residents in Caledon, Orangeville, Shelburne and Dufferin County. The hospital operates two sites – Headwaters Orangeville, a 74 bed acute care

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MAR 18 2010

hospital and Headwaters Shelburne, a 26 bed complex continuing care hospital. Visit www.headwatershealth.ca.

-30-

For further information:

Call Ann Cain 519-941-2702, ext. 2248
acain@headwatershealth.ca
Headwaters Health Care Centre

Call Linda Stahl or Stephanie McDonnell
519.941.BORN
info@midwivesofheadwaterhills.ca
Midwives of Headwater Hills

Photo cutline: Pictured left to right: Margot Hornseth, Chair of Headwaters Board of Directors; Lavinia Trask, Constituency Assistant, Sylvia Jones, M.P.P. Dufferin-Caledon; Linda Stahl, Midwife; Stephanie McDonnell, Midwife; Ursula Manuel, Program Director, Headwaters Health Care Centre; and Cholly Boland, President and CEO, Headwaters Health Care Centre. Absent: Dr. Chatterjee, Obstetrician, Headwaters Health Care Centre.

Photo of midwives: Pictured left to right: Midwives Linda Stahl and Stephanie McDonnell of Midwives of Headwater Hills (MHH) www.midwivesofheadwaterhills.ca

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Denise Holmes, AMCT

From: communicate@amo.on.ca**Sent:** Monday, March 08, 2010 4:45 PM**To:** dholmes@melancthontownship.ca**Subject:** AMO Breaking News: Ontario Throne Speech Commits Government to Jobs in the New Economy; Honouring Infrastructure Spending

TO THE IMMEDIATE ATTENTION OF THE CLERK AND COUNCIL

March 8, 2010

Ontario Throne Speech Commits Government to Jobs in the New Economy; Honouring Infrastructure Spending

The Lieutenant Governor of Ontario opened the new legislative session today with the speech from the throne. In the speech, the government laid out its plan to lead Ontario out of the recession and into a new economy by fostering innovation and the green economy, investing in education and health, and returning Ontario to balanced budgets.

In fighting the recession, the speech noted the importance of investments in local infrastructure in laying the groundwork of the future economy and committed to honouring the \$32 billion (for all sectors) in stimulus spending announced last year. To help create innovation in the water sector, the government promised to bring in new legislation, the Water Opportunities Act, that will help Ontario companies creating clean water technologies to expand their markets and enhance their products. While the details of the proposed Act are not public, the speech mentioned efforts to protect the Great Lakes and conserve water resources. The legislation will have implications for Ontario municipalities' water and wastewater treatment operations and conservation efforts. AMO hopes that the Act could lead to lower cost solutions for clean water if provincial funding and flexibility in statutory standards are provided.

In the speech, the government noted the importance of government services in underpinning the innovative economy of the future. In welcoming the federal government's commitment to not cut transfers to the provinces, AMO calls on the province to do the same when it comes to municipal governments who provide the front-line services to our citizens. Municipal governments offer the services Ontarians use from the first thing in the morning to the last at night. To foster the new economy, it will be equally important for the province to safeguard cost-shared programs with municipal governments as it balances its budget. Cuts to municipal transfers would affect the ability to do further infrastructure investments in areas such as clean water technology; housing, recreational and childcare services and other social programming that support poverty reduction; and basic services such as transportation, fire and policing that working Ontarians rely on.

A plan to balance Ontario's budget is expected later this month and that budget plan will set out
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the details of the legislative and program agenda set out in the Throne Speech.

AMO will keep members informed of developments related to the new legislative agenda and the upcoming Budget .

AMO Contact: Craig Reid , Senior Policy Advisor, email: creid@amo.on.ca, (416) 971-9856 ext. 334

PLEASE NOTE

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3/9/2010

Trevor D. Lewis, P. Eng.
Director of Public Works
tlewis@dufferincounty.on.ca
Ext.2601



Court House
51 Zina Street
Orangeville, Ont.
L9W 1E5
Telephone: (519) 941 -2816
Fax No: (519) 941 -0852

COUNTY OF DUFFERIN PUBLIC WORKS

March 1, 2010

Township of Melancthon
RR 6
Shelburne, ON
L0N 1S9

Dear Mayor Fawcett and Members of Council

Reference: 2010 Capital Projects

As part of the County's 2010 Capital budget the following work is being proposed for completion this year within your municipality:

Location	Description	From/To	Timing
Road #2	Resurfacing	CR 9, north to Townline, 3.0 km	Summer
Road #9	Resurfacing	Highway 10 to Grey border, 8.0 km	Summer

As part of our Capital Project Notification Policy, the County will be installing signs on the affected roads shortly to notify the motoring public of this project as well as delays or detours that may be anticipated. The appropriate emergency services will be notified directly by the contractor closer to the project commencement.

Enclosed please also find a copy of our 5 year proposed capital budget for your information.

If you have any questions about this project, please contact the undersigned.

Yours truly,

Trevor D. Lewis, P. Eng.
Director of Public Works

cc: Allen Braiden, Roads Superintendent

Encl.

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MAR 18 2010

**COUNTY OF DUFFERIN - PUBLIC WORKS COMMITTEE
2010 - 2014 Capital Plan Summary**

Project Number	Project Name	Proposed Year
Pavement Rehabilitation		
PW-Roads-1225	Rsf CR #2 (Rd 9 N to Townline - 3.0 km)	2010
PW-Roads-1226	Rsf CR #9 (Hwy 10 to Grey Cty Border - 8.0 km)	2010
PW-Roads-1227	Rsf CR #10 (Rd 25 to 8th line - 5.8 km)	2010
PW-Roads-1229	Shoulder Paving, Mansfield, Rd 18 @ Rd 17	2010
PW-Roads-1231	Rec CR #12 (S of 25th to 20th SR - 2.4 km)	2010
PW-Roads-1223	Preengineering/Design for Future Projects	2010-2014
PW-Roads-1224	Reclamite Application	2010-2014
PW-Roads-1228	Safety Improvmt. at Airport Rd & 5th SR Mulmur	2011
PW-Roads-1230	Rsf CR #7 Widening (Bike Lane)	2011
PW-Roads-1232	Rsf CR #8 (Mono Centre to Hwy 10 - 6.0 km)	2011
PW-Roads-1233	Rsf CR #19 (Hwy 89N to Bridge - 2.0 km)	2011
PW-Roads-1234	Rsf CR #12 (10th SR to 20th SR - 5.0 km)	2012
PW-Roads-1235	Rsf CR #21 (Rd 18 E to Townline - 2.8 km)	2012
PW-Roads-1236	Rsf CR #21 (4th Line NE to W of 5th Line - 5.0 km)	2012
PW-Roads-1237	Rsf CR #19 (5th Line to CR 17 - 3.0 km)	2012
PW-Roads-1238	Rsf CR#5 (Wellington Border NE - 5.5 km)	2012-13
PW-Roads-1239	Rsf CR #15 (E of SR 24-25 to Cty Line - 5.0 km)	2013
PW-Roads-1240	Road Allowance Widening on CR #11	2013
PW-Roads-1241	Rsf CR#109 (Various locations - 5.0 km)	2013
PW-Roads-1242	Rsf CR#11 (from CR 9 to CR 10 - 6.0 km)	2014
PW-Roads-1243	Rsf CR#109 (from CR 11 to CR 12 - 2.9 km)	2014
PW-Roads-1244	Rsf CR#109 (from CR 12 to CR 24 - 6.5 km)	2014
PW-Roads-1245	Rsf CR#109 (from CR 24 to CR 5 - 3.0 km)	2014
Bridge Projects		
PW-Roads-1405	Ludlow Bridge with Simcoe	2010
PW-Roads-1404	Annual Small Culvert Replacement - various locations	2010-2014
PW-Roads-1408	Annual Bridge Rehabilitation - various locations	2010-2014
PW-Roads-1410	Simcoe Border Bridge, 50% share	2011
PW-Roads-1411	Colquhoun Bridge with Simcoe, 50% share	2013



GRCA Minutes

Grand River Conservation Authority, 400 Clyde Road, Cambridge, Ontario N1R 5W6
Tel: (519) 621-2761 Fax: (519) 621-4844 Internet: grandriver.ca

March 2010
Volume 15 – No. 3

GRCA General Membership

Chairman - Alan Dale

1st Vice-Chairman - Jane Mitchell

2nd Vice-Chairman - Vic Prendergast

Townships of Amaranth, East
Garafraxa, East Luther Grand Valley,
Melancthon and Southgate -
Tom Nevills

Townships of Mapleton and
Wellington North - Pat Salter

Township of Centre Wellington -
Shawn Watters

Town of Erin, Townships of
Guelph/Eramosa and Puslinch -
Brad Whitcombe

City of Guelph -
Vicki Beard, Mike Salisbury

Region of Waterloo -
Jane Brewer, Kim Denouden,
Jean Haalboom, Ross Kelterborn,
Claudette Millar, Jane Mitchell,
Wayne Roth, Jake Smola, Bill Strauss,
Lynne Woolstencroft

Town of North Perth and Township
of Perth East - George Wicke

Region of Halton -
J. Barry Lee

City of Hamilton -
Jeanette Jamieson

County of Oxford -
Alan Dale

County of Brant -
Robert Chambers, Brian Coleman

City of Brantford -
Robert Hillier, Vic Prendergast

Haldimand and Norfolk Counties -
Lorne Boyko, Craig Grice

Tree planting contracts

Four different companies have been awarded contracts with a total value of \$176,000 for planting 379,000 trees in 2010.

The GRCA carries out numerous tree planting projects on both private and GRCA-owned property each spring. The cost of these plantings has increased over the last few years to the extent that it is necessary to put the planting contract out to public tender.

The contract for machine planting throughout the watershed and hand planting of trees in the north part of the watershed will be done by Tree Logic for \$83,103.88. Hand planting of seedlings in the south and saplings throughout the watershed will be carried out by Wilderness Vegetative Management for \$76,000. Curb Appeal will plant seedlings and saplings on two GRCA-owned properties for a value of \$11,000, while Great Lakes Woods Ltd. will plant seedlings in plastic mulch for close to \$6,000.

Plantings are paid for by the property owners who require the service. If eligible, these costs may be offset by programs such as the Rural Water Quality Program.

20-year hydro contract

The GRCA has agreed to sign a 20-year contract with the Ontario Power Authority for power produced at the Shand and Conestogo dams.

The Hydroelectric Contract Initiative allows hydro producers to sign a long-term agreement at a rate of 6.9 cents per kilowatt hour in the base year 2009. Each year the price will be adjusted based on the

Consumer Price Index.

Currently power from the Shand Dam is sold to Hydro One at a rate of 3 cents per kWh. Power from Conestogo Dam is sold under a contract that expires in September, 2011 with the rate of 6.01 cents per kWh.

A 20-year contract will provide a stable revenue source for the GRCA. Any increase in the plant's capacity would be eligible for revenue under a different program geared to encourage new sources of electric power at a rate of 13 cents per kWh. In 2010 the GRCA's hydro revenue is projected at \$364,000, compared to \$220,000 under the existing terms of sale.

Conestogo Dam project cost now at \$3.1 million

The cost of work underway at the Conestogo Dam has increased from \$2.8 million to \$3.1 million.

The project began in July 2009 and is expected to be completed by the end of this year. The work involves upgrades to the stilling basin, which is the area immediately downstream of the dam gates. Concrete walls and energy dissipation blocks are designed to calm the water after it surges through the gates.

Most of the work is taking place in six metres of water. High water pressures have led to challenges with drilling anchor holes for the blocks. This is one factor that has led to the higher cost and increased construction time. During the project, it was also discovered that a portion of the south wing wall has poor quality concrete without enough strength to support the new new construction. Extra work will be required on this part of the wall.



The stilling basin upgrade is one of two projects that will bring the dam up to safety standards set by the Ontario Ministry of Natural Resources. The second project is construction of an emergency spillway that is scheduled to be completed by 2015.

GRCA approves 2010 budget

The board of the GRCA has approved a budget of just under \$33 million for 2010.

The budget will pay the cost of GRCA programs that protect water quality, reduce flood damages, protect natural areas, support responsible development and provide outdoor recreation and environmental education. It is about \$1.6 million greater than in 2009 but much of the increase is due to one-time stimulus grants from the federal and provincial governments for construction projects at conservation areas.

The GRCA has three main sources of revenue which include: \$10 million (32 per cent) from watershed municipalities; \$8 million (25 per cent) from the provincial and federal governments; \$13.4 million (43 per cent) in self-generated revenue such as money from campground fees, planning fees, tree sales, hydro generation, rental property income and other sources.

The municipalities raise the money through their general tax rates or through charges on their water bills. The municipal levy works out to about \$9.68 per person.

The entire GRCA budget is posted on www.grandriver.ca. Search for "Budget Overview."

\$4.1 million for SWP

A total of \$4.1 million of the GRCA's 2010 budget is going towards the Source Water Protection program.

The cost of this program is covered entirely by provincial grants. The program is developing source water protection programs under the Clean Water Act in four watersheds - Grand River, Long Point Region, Catfish Creek and Kettle Creek - to implement recommendations of the

Walkerton Inquiry.

The GRCA administers the funds for all four watersheds.

Dry February weather

Precipitation in February continued to be well below the long-term average for this time of year.

The monthly average ranged from a low of 29 per cent at Shade's Mills to a high of 57 per cent at Luther Dam. The drier weather can be linked to El Niño, a warming of waters in the eastern Pacific Ocean near the equator thought to be caused by changes in the normal wind patterns. There is also less snow on the ground.

Temperatures in February were warmer than normal by about one degree. River flows in the Grand River and its major tributaries are in the normal range for this time of year. Reservoirs have between 69 and 90 per cent of their storage capacity available for flood control.

Provincial soil conservation program sought

The GRCA is requesting that the province develop a long-term funding program to support conservation authorities in delivering soil conservation programs, such as the Rural Water Quality Program and tree planting programs. These help to manage the soil in a sustainable manner.

This request is in line with the Environmental Commissioner of Ontario's recommendation that the province set up an aggressive soil conservation agenda, including a long-term strategy to bring Ontario's net soil loss to zero.

The GRCA has been working with agricultural producers to reduce soil erosion since the 1950s.

Drimmie Dam report available for public comment

A report outlining options for the future of Drimmie Dam in Elora is now available for public comment.

The Environmental Study Report on

the rehabilitation of Drimmie Dam was completed as part of an environmental assessment of the deteriorating dam on the Grand River in downtown Elora. It outlines various alternatives to address the poor state of the dam, which is close to 100 years old.

The preferred alternative presented in the report is to build a new, but lower, dam in the same location at an estimated cost of about \$1.25 million. This option was identified as the most cost-effective way of reducing potential flood damages in Elora and maintaining the heritage and economic benefits of the existing dam.

Copies of the report are available at the Township of Centre Wellington Office, Elora Public Library and the GRCA Administration Centre in Cambridge. It is also on the GRCA website in the "Resource Management" section. The deadline for comments is March 18, 2010.

Tweets about parks and floods

The GRCA has set up two Twitter feeds.

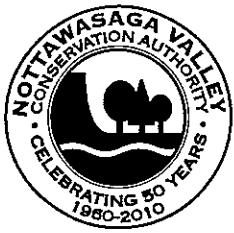
One feed is to distribute flood messages throughout the watershed and it is called *grca_flood_msg*. It is a new way that watershed residents can get direct notice of GRCA-flood messages.

The other is for park related items and is called *grandriverparks*. It will become especially active once the parks open April 30. It is a way to find out about campsite availability, activities such as tubing and special events in the parks.

This issue of "GRCA Minutes" was published in March 2010.

It is a summary of the February 2010 business conducted by the Grand River Conservation Authority board and committees. The GRCA welcomes the photocopying and distribution of "GRCA Minutes." Reports mentioned in the GRCA Minutes are available online at www.grandriver.ca in the Meetings section.





The NVCA invites you to its 50th anniversary community celebration and tree plant

Saturday, May 1st, 2010

11 a.m. to 2 p.m.

along Black Ash Creek in Collingwood

(55 Mountain Road, behind Blue Mountain Mall, see map on back page)

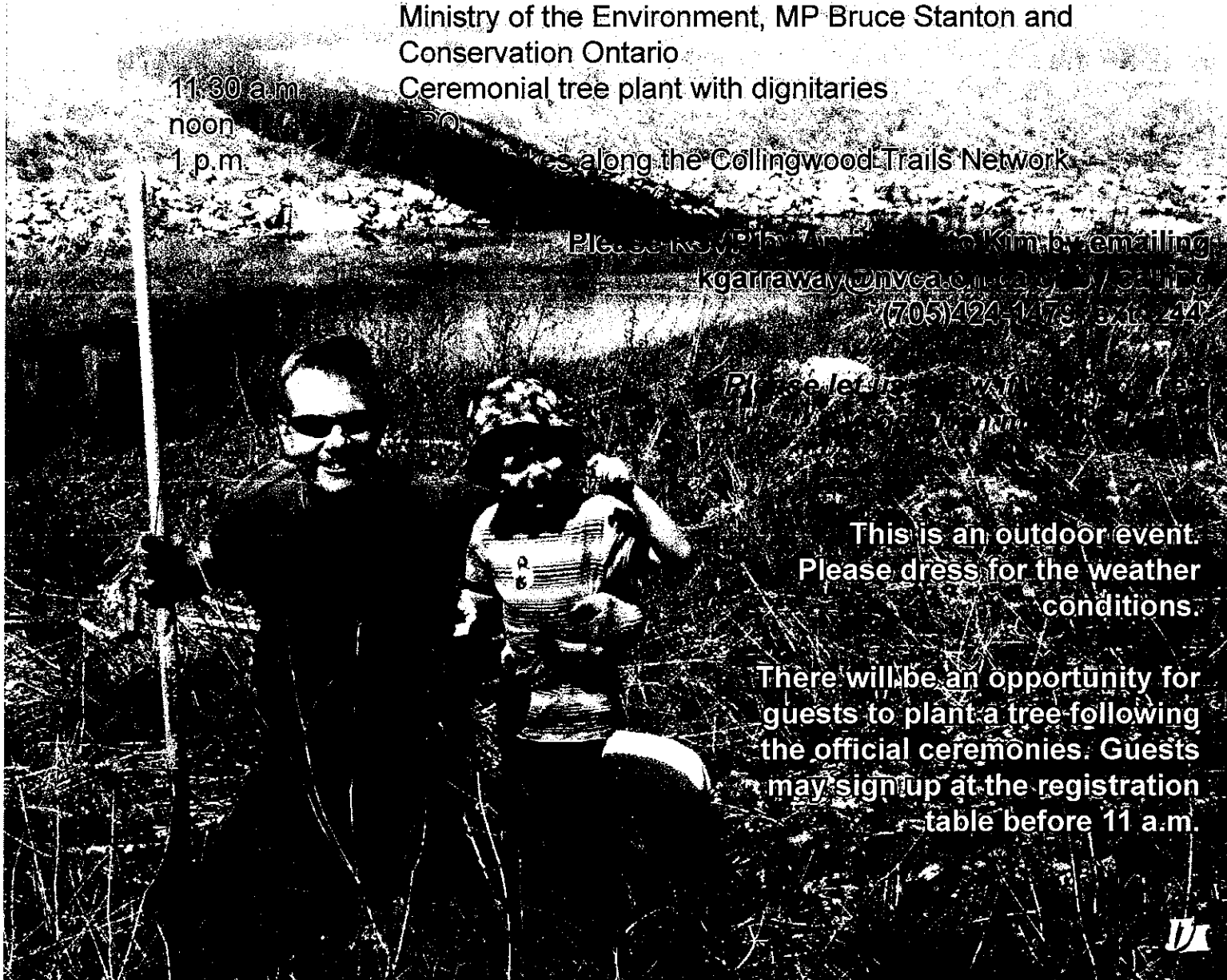
- 11 a.m. Opening remarks from the NVCA, Town of Collingwood, Ministry of the Environment, MP Bruce Stanton and Conservation Ontario
- 11:30 a.m. Ceremonial tree plant with dignitaries
- noon Registration
- 1 p.m. Hike along the Collingwood Trails Network

Please RSVP by April 30 to Kim by emailing kgarraway@nvca.on.ca or calling (705) 424-1479 ext. 244

Please let us know if you are unable to attend by April 30

**This is an outdoor event.
Please dress for the weather
conditions.**

**There will be an opportunity for
guests to plant a tree following
the official ceremonies. Guests
may sign up at the registration
table before 11 a.m.**





Nottawasaga Valley Conservation Authority 50th Anniversary Celebration





401 Energy
1 Valleywood Dr., Suite 3B
Markham, ON, L3R 5L9

Phone: (905) 910-0269
Fax: (905) 910-0750

March 10th, 2010

Denise B. Holmes
CAO/Clerk-Treasurer
Township of Melancthon
157101 Highway 10, RR #6
Shelburne, Ontario L0N 1S9

RECEIVED
MAR 10 2010

**RE: Notice of a Proposal to Engage in a Renewable Energy Project
401 Energy, Farm Owned Power (Melancthon) Ltd. Wind Farm**

Dear Ms. Holmes:

401 Energy and landowners in the Township of Melancthon are collaborating on a locally-owned wind farm project. The 'Farm Owned Power (Melancthon) Ltd. Wind Farm' would be located approximately 16 kilometres north of the Town of Shelburne and, if approved, would be rated as a 'Class 4 Wind Facility' with an estimated nameplate capacity of 100 MW.

The project will require approval under *Ontario Regulation 359/09 – Renewable Energy Approval (REA)* under Section V.0.1 of the *Ontario Environmental Protection Act*. As per the requirements of the REA process, included with this letter you will find the public Notice of Proposal and the Project Description Report. The REA required Municipal Consultation Form will be sent to you under a separate package.

As specified in the REA regulations, a project proponent is required to follow a series of steps as part of the approval process. The following initial steps are in progress:

- ✓ Newspaper advertisements informing the public of the intention to engage in a renewable energy project and the availability of the Project Description Report;
- ✓ Notification to landowners within 120m of the proposed project components to inform them of the proposed project;
- ✓ Contact with First Nations communities;
- ✓ The Project Description Report is being made available for public inspection (as of March 10th) via <http://www.401energy.com> and at the following location:

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MAR 18 2010

Township of Melancthon Municipal Office, 157101 Highway #10, RR6,
Shelburne, ON.

We request that you make the enclosed Project Description Report available to the public for review at the municipal office if requested.

It is expected that the draft REA reports will be made available in April/May 2010 for public and agency review and comment.

Throughout the REA process, 401 Energy is committed to ongoing public consultation. If you have questions, comments, or concerns about the project or any of the attached documents please do not hesitate to contact me.

Sincerely,



on behalf
of: Ian Henderson
Assistant to the President
401 Energy

cc:

Mark Binnington, VP Operations, 401 Energy
Don McKinnon, Dillon Consulting

attach:
Project Description Report
Notice of Proposal



NOTICE OF A PROPOSAL

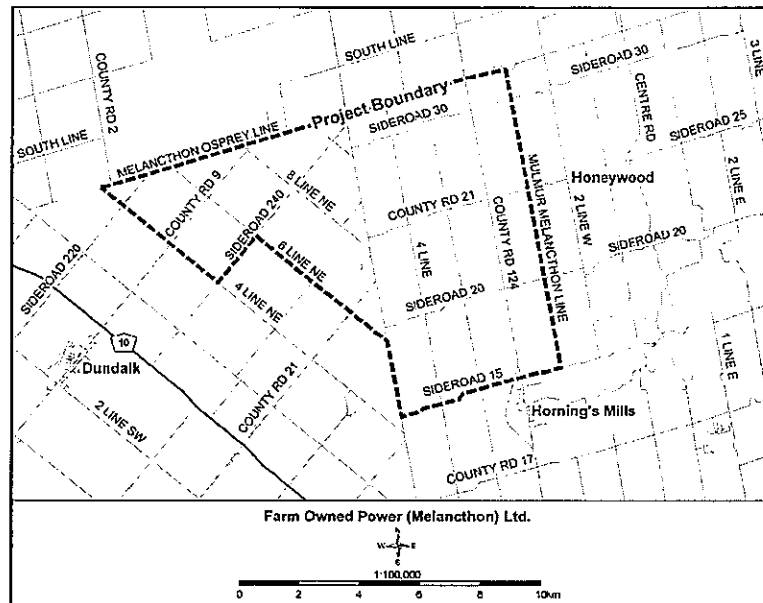
by Farm Owned Power (Melancthon) Ltd. to Engage in a
Renewable Energy Project

Project Name: Farm Owned Power (Melancthon) Wind Farm Project
Project Location: Township of Melancthon, Dufferin County, Ontario
Dated at: The Township of Melancthon this 8th day of March, 2010.

Farm Owned Power (Melancthon) Ltd. is planning to engage in a renewable energy project which will require the issuance of a renewable energy approval. The proposed wind farm would be located approximately 16 kilometres north of the Town of Shelburne, in the Township of Melancthon. It is the intention of the proponent to obtain a contract for the sale of electricity from wind power with the Ontario Power Authority (OPA) through the Province's Feed-in-Tariff (FIT) program (enabled by the *Green Energy and Green Economy Act*). The distribution of this notice of a proposal to engage in the project and the project itself are subject to the provisions of the *Environmental Protection Act* (Act) Part V.0.1 and *Ontario Regulation 359/09* (Regulation). The REA replaces approvals formerly required under the *Environmental Assessment Act*, *Planning Act*, and *Environmental Protection Act*. This notice is being distributed in accordance with section 15 of the Regulation prior to an application being submitted and assessed for completeness by the Ministry of the Environment.

Project Description:

If approved, the proposed wind farm project would have a total maximum name plate capacity of 100 MW and would be rated as a 'Class 4 Wind Facility' pursuant to the Act and Regulation. The project location is shown in the map to the right. All turbines will be located within the project boundary area as shown in the map. There will be a need to run a high-voltage transmission line, approximately 20-25km in length, to the southeast of the project area in order to connect the project to the provincial grid.



A Draft Project Description Report, entitled *Farm Owned Power (Melancthon) Wind Farm - Project Description Report* is being prepared. It will outline the details of the project, including wind turbine information and associated project components and activities. This report will be made available for public inspection as of March 10th on the project website (www.401energy.com) and at the following location: Melancthon Municipal Office, 157101 Highway #10, RR6 (7 km north of Shelburne). In addition, a public information session will be held to provide information to, and consult with, community members, stakeholder groups, First Nations communities and government agencies. Future notices will be released to update the public on the location, time and date of the information session.

Project Contacts and Information: To learn more about the proposed project and upcoming public information session, or to provide comments in writing please contact:

Ian Henderson, Assistant to the President
401 Energy
1 Valleywood Dr., Suite 3B
Markham, ON, L3R 5L9
P: 905 910-0269
F: 905 910-0750
E-mail: ihenderson@401energy.com

Don McKinnon, REA Project Manager
Dillon Consulting Limited
235 Yorkland Blvd, Suite 800
Toronto, ON, M2J 4Y8
P: 416 229 4647 ext. 2355
E-mail: dpmckinnon@dillon.ca



Farm Owned Power (Melancthon) Ltd. Wind Farm Project Description Report

1.0 INTRODUCTION

This Project Description Report for the Farm Owned Power (Melancthon) Ltd. Wind Farm Project (“Melancthon wind farm”) being planned by 401 Energy is being submitted to the Ministry of Environment (MOE) as required under the Renewable Energy Approvals (REA) process as outlined in Ontario Regulation 359/09.

401 Energy proposes to develop a community owned wind farm with an approximate name plate capacity of 100MW, located, approximately 16 kilometres north of the Town of Shelburne, in the Township of Melancthon, County of Dufferin. A 20 to 25 km power transmission line will also be required to connect the wind farm to the provincial transmission grid. This required transmission line is to be located within existing rights-of-way and extend to the south-east of the project area. Based on the REA Regulations, this project would be considered a “Class 4” wind facility.

It is 401 Energy’s intention to obtain a contract for the sale of electricity of wind power with the Ontario Power Authority (OPA) through the Province’s Feed-in-Tariff (FIT) program (enabled by the *Green Energy and Green Economy Act*). The project will require approval under Ontario Regulation 359/09 – Renewable Energy Approval (REA) under Section V.0.1 of the *Ontario Environmental Protection Act*. The REA process replaces previous requirements for several separate approvals under (among others) the *Environmental Assessment Act*, *Planning Act* and *Environmental Protection Act*.

Figure 1 outlines the geographical location of the proposed project in Southwestern Ontario and Figure 2 provides a close up of the area. The site was selected by considering wind resource assessment results, ease of access to the local electrical system, environmental constraints and local landowner support. All project components, including turbines, transmission lines, and substation will be located on private land or municipal rights-of-way. 401 Energy currently holds land lease “options” for the properties on which the project components would be located.

Contact information for 401 Energy (the proponent) is as follows:

Company Name:	401 Energy
Company Address:	1 Valleywood Dr., Suite 3B, Markham, ON, L3R 5L9
Company Website:	www.401energy.com
Melancthon Wind Farm	
Project Manager:	Ian Henderson
Telephone:	(905) 910-0269
Fax:	(905) 910-0750
Email:	ihenderson@401energy.com

2.0 Project Facilities, Equipment and Technology

The basic components of the project include wind turbines, electrical distribution equipment and other ancillary facilities. All turbines will be located within the boundaries of the project area depicted in Figures 1 and 2. The major components of the project are as follows:

- wind turbines;
- 690V /34.5 kV step up transformers (located at the base of each turbine);
- 34.5 kV collector system to link the wind turbines to the substation. These lines are expected to be primarily under ground on private land and overhead along municipal road rights-of-way;
- substation (to step up the voltage of the power for transmission/grid connection);
- a power transmission line to connect the project with the provincial grid
- a possible switching station at the point of connection with the provincial grid;
- turbine access roads;
- one meteorological tower (which is already installed and operating);
- staging areas for assembly of wind turbines, only during construction; and
- a temporary concrete batch plant (only required if concrete cannot be sourced through local suppliers).

2.1 Wind Turbines

The wind turbines consist of the supporting tower, tower foundation, rotor blades, and gearbox/electrical generator housing. The final turbine model has not been selected. Depending on the wind turbine model selected, each tower could be between 80 to 100m in height, with a total tip height of up to 150m when including a rotor length of up to 50 m. The land base required for each turbine, excluding the access road, is less than half an acre (0.25 acres excavation, 0.15 acres maintenance clearing) once in operation.

The nacelle includes the gearbox and electric generator, as well as blade and turbine control equipment, sensor and cooling equipment. These components are located at the top of the

supporting tower, and are connected to the blades via a main shaft. The tower will require the construction of a poured-in-place concrete foundation with depths depending on sub-surface conditions.

The exact placement of the turbines is being confirmed and is subject to change based on input from government agencies, aboriginal communities, the public, and landowners. The turbine layout takes into consideration the following factors:

- a) results from wind profile studies and anemometer data;
- b) site access;
- c) existing land uses;
- d) environmental and socio-economic information (i.e., Grand River Conservation Authority regulated buffers, presence of wildlife habitat, vegetation communities, location of historical -archaeological- resources);
- e) results from the sound assessment;
- f) interconnection economics; and
- g) REA setback requirements.

2.2 Ancillary Facilities

Each wind turbine will require an access road and underground electrical collector system on the farmers' land. Access roads will be required to connect each turbine site to existing public roads or private driveways during both the construction and operation phases of the project. Some public roads near the project site may have to be modified to accommodate the transportation of the wind turbines to the site. Additional temporary crane travel paths will be required during construction.

Along the temporary construction access roads topsoil will be relocated, temporarily stored, and used to rehabilitate lands affected by construction. Where required, a gravel base of sufficient depth will be installed to facilitate the movement of heavy construction equipment. The location of the permanent access roads will be determined based upon turbine locations, accessibility of equipment to adjacent sites, and consultations with the affected landowner, with a view to minimizing effects on agricultural operations.

Each wind turbine will transmit its generated electricity via a pad-mounted transformer near the base of the turbine through a collector system to a step-up transformer. From the transformer, a high voltage transmission line is required for connection with the provincial grid.

3.0 Project Activities

The following project activities are expected to be required for the project.

Project Activities	
Construction	<p>➤ Turbine Sites:</p> <ul style="list-style-type: none"> • Site grading • Construction of access roads and crane paths • Delineation of temporary work areas and installation of temporary facilities • Installation of crane pads • Installation of tower foundations • Improvements to local roads as required to facilitate transportation of turbine components to each site • Tower/turbine erection • Connection of wind turbines to electrical collector system • Remediation of temporary work areas • Site landscaping (final grading, topsoil replacement, fence installation, etc.).
	<p>➤ Roads :</p> <ul style="list-style-type: none"> • Based on turbine supplier requirements, modify public access roads • Build private access roads
	<p>➤ Collector System:</p> <ul style="list-style-type: none"> • Right-of-way clearing as required • Installation of underground collector lines on private lands • Installation of single poles within road rights-of-way and installation of 34.5 kV overhead lines on poles • Site grading/preparation and construction of step-up transformer substation.
	<p>➤ Transmission Line and Interconnection:</p> <ul style="list-style-type: none"> • Right-of-way clearing as required • Construction of sub-station to facilitate step-up transformer, electrical protection and metering equipment • Installation of poles lines (predominately single poles) • Installation of transmission line conductors • Installation of switch gear at connection point with Hydro One transmission line (provincial grid) • Commissioning of the project.
Operation and Maintenance	<p>➤ Turbine Sites:</p> <ul style="list-style-type: none"> • Periodic vehicle access for maintenance • Remote condition monitoring and meter calibrations • Grounds keeping.
	<p>➤ Underground/Overhead Collector System:</p> <ul style="list-style-type: none"> • Testing and maintenance of electrical equipment.
Decommissioning	<p>➤ Turbine Sites:</p> <ul style="list-style-type: none"> • Removal of tower and turbine infrastructure • Removal of foundations • Turbine site grading and rehabilitation (dependent upon new proposed use) • Removal of all waste from the site
	<p>➤ Access Roads:</p> <ul style="list-style-type: none"> • All permanent access roads to be deep-ploughed as appropriate and graded to restore terrain profiles, and vegetated.

Project Activities	
	<ul style="list-style-type: none"> ➤ Collector Lines: <ul style="list-style-type: none"> • Removal of overhead and underground collector line conductors and poles.
	<ul style="list-style-type: none"> ➤ Transmission Line and Substation: <ul style="list-style-type: none"> • Removal of transmission line conductors • Removal of sub-station components • Removal of transmission line poles • Removal of all waste from the site.

4.0 Potential Project Effects

The following are possible project effects or impacts that are under study as part of the REA process. Any identified effects will be mitigated through a series of actions and measures to be outlined in the REA reports that are being prepared.

Construction (short-term)

- Erosion/storm runoff may require mitigation measures to ensure no impact to water quality (increased sediment loads) of local streams
- Protection of soil/water (surface & ground) from the unlikely event of spills of fuel and oil to be included in mitigation measures.
- Removal of active agricultural land from production
- Increase in particulate matter (dust) in the local area
- Noise effects from the operation of construction machinery and transport of materials into the project area
- Protection for loss of fish habitat as a result of stream crossings by the turbine access roads (to be confirmed)
- Loss of terrestrial habitat through project construction (expected to be minimal as natural habitat areas are to be avoided as much as possible)
- Disturbance of wildlife in adjacent habitat from construction noise and human presence
- Potential for traffic delays on local roads from construction related traffic
- Public safety effects from operation of heavy equipment
- Potential for effects on archaeological resources

Operation Period (long-term)

- Noise from operating wind turbines (all turbines will meet the 40 dBA limit for non-project participating receptors)
- Visual impact of turbines
- Potential for bird and bat kills
- Potential for short-term noise disturbance effects in local area from infrequent major turbine repairs

5.0 Next Steps

In addition to this Project Description Report, the following will be completed and released to support the REA application:

- ✓ **Construction Plan Report** – This report will include a description of the following:
 - Construction Activities
 - The location and timing of the construction;
 - Potential negative effects that might be incurred during construction;
 - Mitigation measures to be implemented to avoid/minimize the identified effects.
- ✓ **Consultation Report** – Summary of communication and consultation activities conducted with the public, government agencies and First Nation communities as part of the REA approval process including responses to concerns that are received. Also to be included is a summary of the communication and consultation activities that are planned to be undertaken.
- ✓ **Decommissioning Plan Report** – A description of the activities that are to be undertaken should the facility be decommissioned including:
 - Procedures to dismantle the facility;
 - Land restoration activities;
 - Procedures for waste management.
- ✓ **Design and Operations Report** - A plan to inform interest and the response plan to address potential future concerns. Description as follows :
 - Site plan of the project showing all project components and their location;
 - Surface water supplies to be used;
 - An environmental effects monitoring plan;
- ✓ **Natural Heritage Features Summary Report** – A description of the natural-heritage features in the project area (birds, bats, vegetation, terrestrial wildlife and aquatic) and demonstration that the required REA setbacks from natural heritage features have been met.
- ✓ **Noise Study Report** – description of the noise modeling results to demonstrate that the turbine locations will meet MOE specified noise levels.
- ✓ **Water Assessment Summary Report** – Summary of water features in the project area and demonstration that the required REA setbacks from water features have been met.
- ✓ **Wind Turbine Specification Report** – A technical description of the intended wind turbines to be used.



Town of Orangeville

87 Broadway, Orangeville, Ontario, Canada L9W 1K1
Tel: 519-941-0440 Ext. 2240 Fax: 519-941-9033 Toll Free: 1-800-941-0440 www.orangeville.ca

*Office of the Mayor
Rob Adams*

March 11, 2010

Mayor Fawcett and Members of Council
Township of Melancthon
157101 Highway 10
RR 6
Shelburne, ON
L0N 1S9

Dear Mayor Fawcett and Members of Council:

Orangeville Council and the Orangeville Sustainability Action Team have endorsed Earth Hour 2010. On Saturday, March 27th at 8:30 p.m. all Orangeville residents and businesses are being encouraged to turn off non-essential lights and appliances for one hour. We would like to encourage area municipalities to join us in celebrating Earth Hour and promoting energy conservation.

Earth Hour is a one-hour lights-out event, created by WWF (World Wildlife Fund) that mobilizes millions worldwide to show support for action on climate change. Earth Hour is designed to help show people how they can be part of the climate solution and that everyday actions can add up to a real difference.

The Town of Orangeville is asking you to join the Earth Hour cause. Municipalities can join Orangeville and municipalities around the globe by registering their participation on the WWF website at www.earthhour.org or by email at earthhour@wwfcanada.org.

Climate change is the biggest environmental threat to our planet and a significant concern for Canadians. Your municipality's participation and endorsement of Earth Hour 2010 shows that you want to be a part of the solution and sends a powerful message to others that together we can make a difference.

Sincerely,

Rob Adams
Mayor

MAR 18 2010

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**COMMENTS ON PROPOSED REGULATION
CONCERNING SOURCE PROTECTION PLANS,
REGULATION AND ENFORCEMENT REQUIREMENTS
UNDER THE CLEAN WATER ACT, 2006**

1. Purpose and Format

The Ministry of the Environment has posted on the Environmental Registry (ER) an important draft regulation under the Clean Water Act. This regulation relates primarily to the preparation and contents of source protection plans as required under that Act, and the regulation of drinking water threats under Part IV of that Act, along with related enforcement requirements.

Comments on the proposed regulation will be accepted until March 26th. This report provides some information and comments on key provisions in the proposed regulation. It is intended to provide information for Council and to form the basis for a written submission on the proposed regulation, if Council wishes to authorize such a submission.

The report generally follows the format of the descriptive material provided on the ER posting in providing brief descriptions of various important proposed regulatory provisions. Each description is then followed by related comments. The focus is on the identification of those requirements and issues of particular interest to municipalities. This is not a comprehensive review of all the provisions in the 26 page draft regulation.

2. Background

The purpose of the Clean Water Act (the Act) is to protect existing and future sources of drinking water. The Act includes important provisions requiring the preparation of risk assessment reports and source protection plans (SPP). Source Protection Committees (SPC) are responsible for the development of such plans. These plans must be in place by 2012. It appears that municipalities will have a major role in implementing and enforcing these plans in addition to a number of other provisions in the Act.

In general terms, the objectives of these plans are to protect existing and future drinking water sources and to ensure that activities that are or would be significant drinking water threats are either terminated or never become such a threat. The plans would address not only current and proposed activities but also existing conditions resulting from past activities.

At this time there are SPC's actively working toward the development of SPP's in all the watersheds within the Township. Also, within the Township there are wellhead protection areas associated with municipal wells in Shelburne and the community of Dundalk. In this context, the Act and the proposed regulation have important implications for the Township.

MAR 18 2010

14

3. Review of Key Proposed Regulation Provisions Concerning SPP's

The following is a brief general summary of certain key proposed provisions relating to source protection plans. Each section summary is followed by related comments. The number of the referenced section of the proposed regulation is noted in each case.

3.1 Section 19(1): Consultation/Notification on SPP

Early notification about the initiation of work on the plan is to be provided to a variety of parties including municipalities and "every person the committee believes is engaging in an activity that is or would be a significant drinking water threat".

Comment

The requirement for early notification to municipalities and others is commendable but there must be clarification and consistency in the methods to be used to determine what constitutes an existing or potentially significant threat.

3.2 Section 19.3: Mandatory SPP Objectives

This section requires the inclusion of a few specified broad objectives in the SPP as prepared by the SPC. These relate to protecting existing and future drinking water sources and ensuring that activities that are or would be significant threats are eliminated or do not become such a threat.

Comment

The implementation of this provision could be important. There should be substantial consultation between the SPC and the affected landowner as well as the municipality. Also, details must be provided on the methods to be used in determining what type and level of impacts from a past activity would constitute a threat. In addition, there should be a requirement to specify the criteria to be applied to establish that a threat has been eliminated.

3.3 Section 19.8: Other Policies that may be Included in an SPP

This section permits policies in an SPP relating to drinking water threats "in the vicinity of a transport pathway". A transport pathway is defined in the proposed regulation as meaning a condition of land resulting from human activity that increases the vulnerability of a raw water supply of a drinking water system. The regulation would require a municipality to notify the SPC and the source protection authority if it becomes aware of a proposal that may result in the creation of a new transport pathway or the modification to any existing transport pathway. It must also notify the person responsible for the proposal.

Comment

Details should be provided as to the criteria the municipality would apply to determine if a proposal constitutes such a threat. Also, the term “vicinity” must be precisely defined. As noted below in regard to enforcement generally, the cost implications and funding for municipalities to exercise their responsibilities on this and other aspects of the regulation should be addressed.

3.4 Section 19(15): Applying the Provisions of Part III of the Act to SPP Policies

Section 38 of the Act states that a municipality must comply with any obligation that is imposed on it by a significant threat policy that is set out in a SPP. This part of the proposed regulation requires that the SPP contain specific provisions identifying where a legal duty is being imposed on a public authority such as a municipality as a result of the application of Part III of the Act.

Other provisions in Part III in the Act include a requirement that municipalities “shall have regard to” other policies in the SPP. It also specifies that where there are conflicts between the provisions in documents, the SPP prevails over the official plan and the zoning by-law. Also, the provision that provides the greatest protection to the quality and quantity of any source water prevails.

Under the provisions of Part III the municipality is required to amend the official plan and zoning by-law to bring them into conformity with the SPP.

Comment

Either in the proposed regulation or elsewhere the municipal implications for conforming with the Act’s “shall have regard to” provision should be addressed. What are the requirements for meeting this provision? Also, there should be provincial funding for the required municipal planning amendments.

3.5 Section 19.1: Records

This section requires the SPC to retain records relating to the source protection plan for 15 years.

Comment

If this is not current Township policy, it is recommended that the municipality also retain any source protection plan related records for 15 years.

3.6 Sections 19, 19.17 and 19.21: Consultation

In addition to the consultation requirements referenced in item 3.1 above, the regulation also requires the SPC to send notice to parties that would be responsible for implementing proposed policies in a SPP. Notice must also be sent to municipalities if a proposed policy in the SPP would affect Planning Act decisions. A full consultation process is detailed. There are also provisions for notification to municipalities and others concerning any proposed amendments to SPP's.

Comment

In view of the important role it appears municipalities will play in the enforcement of the SPP policies, this is a valid and necessary provision in the draft regulation.

4. Review of Key Proposed Regulation Provisions Concerning Part IV of the Act

4.1 Background to Part IV of the Clean Water Act

There are a number of proposed provisions that relate to various sections from Part IV of the Act. This part of the Act includes provisions for the regulation of drinking water threats, along with the related enforcement provisions. Section 47(1) of the Act states that the council of an upper tier municipality or lower tier municipality that has authority to pass by-laws respecting water production, treatment and storage under the Municipal Act, 2001, is responsible for the enforcement of this part of the Act in the municipality. It appears that in counties local municipalities have this authority and, therefore, would have responsibility for the enforcement of the applicable provisions in Part IV of the Clean Water Act.

The effect of this part of the Act is to give municipalities additional authority to regulate activities that are significant drinking water threats as identified in the SPP. The draft regulation proposes to permit the SPC to prescribe activities as significant drinking water threats, except for the disposal of waste or the operation of a sewage system. Those activities can then be prohibited in a wellhead protection area or the persons involved can be required to obtain approval for a risk management plan for the activity. Interim risk management plans can also be used.

The regulations discussed under parts 4.2 to 4.7 below are important regulations relating to the provisions of the Act outlined in general above.

4.2 Section 19.35: Content of a Risk Management Plan

The proposed regulation would permit a risk management plan to contain provisions relating to the remediation of adverse effects caused by the activity to which the plan relates and the provision of financial assurance.

Comment

These are essential requirements and there may be merit in making them mandatory components of a risk management plan.

4.3 Sections 19.5 and 19.16: Prohibited Activities

The proposed regulation would not allow the SPC to authorize the prohibition of an existing activity unless the SPC is of the opinion that prohibition is the only means by which the threat can be effectively managed. There is also a requirement for comprehensive documentation and a clear explanation of the reasons for the SPC's decision that the activity must be prohibited.

Comment

These are good provisions and, importantly, they apply at the Source Protection Committee level not at the municipal level. That is the appropriate level to exercise this authority.

4.4 Sections 19.6 and 19.38: Provisions Related to Section 59 of the Act

Section 59 of the Act requires that where a development proposal requires a prescribed Planning Act application or the construction of a building for a land use designated in the SPP, before the party involved can proceed with the required application or building in an area where the activity would be a significant drinking water threat, they must first obtain a notice from the risk assessment officer. This officer is a local official responsible, along with risk assessment inspectors, for the enforcement of the Act's provisions relating to risk assessment plans and related matters. The intent of these provisions of the Act is to ensure that there is consultation with the risk assessment official early in the development approval process and that the related issues are also addressed at an early stage.

Sections 19.6 and 19.38 list applications for official plan amendments, zoning by-law amendments, plans of subdivision, site plan approvals, consents and minor variances as being prescribed applications and, therefore, subject to the provisions of section 59 of the Act. The regulation also proposes to permit the SPC to include any uses already permitted in an official plan or zoning by-law as being subject to section 59.

Comment

The proposal, along with the related provisions of the Act, puts the requirements of the Clean Water Act ahead of the land use provisions of the Planning Act. More clarity is needed as to the decision making process in situations where risk assessment issues must be addressed before or in conjunction with the processing of the related Planning Act or building permit applications.

4.5 Sections 19.39 to 19.42: Training and Qualifications

These sections would require every person entering property for the purposes of enforcing Part IV of the Act to have taken Ministry approved training courses. It is also proposed that risk management officials and inspectors take a course relating to the preparation and enforcement of risk management plans and other enforcement aspects of Part IV of the Act.

Comment

The cost implications of both employing and training these officials are significant, particularly if these enforcement and regulation requirements are focused at the local municipal level, as appears to be the case. Although not typically part of a regulation, these matters should be addressed by the Ministry and appropriate funding programs established.

4.6 Section 19.33: Records

Those that enforce Part IV of the Act would be required to retain for 15 years all records relating to risk assessment matters and any other record required or created by an enforcement authority related to Part IV.

Comment

If a minimum 15 year record retention period is not current Township policy, it will be necessary to implement such a policy for any matters relating to the enforcement of the provisions of the Clean Water Act.

4.7 Section 19.45: Annual Reports

Section 81 of the Act requires the risk management official, a key enforcement official, to submit annual reports to the source protection authority summarizing his activities and those of any risk management inspectors under Part IV of the Act. Section 19.45 of the proposed regulation provides an extensive list of the contents and details to be included in these reports.

Comment

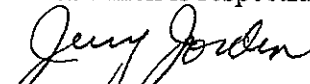
Further consultation with municipalities responsible for enforcement activities is needed on the implementation of the risk management official and risk management inspector positions. The administration and funding of these positions need to be clarified.

5. Recommendation

It is recommended that:

- a. Council review this report and determine if they can endorse it as a basis for submission of comments to the Ministry on the proposed regulation; and,
- b. if authorized by Council, a letter based on this report be sent to the Ministry of the Environment prior to the March 26th, 2010, deadline.

All of which is respectfully submitted.


G. W. Jorden, RPP

March 12, 2010