



Township of Wellington North

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

Regular Meeting of Council

Monday, January 23, 2012

Following Public Meeting

Municipal Office Council Chambers, Kenilworth

AGENDA

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RECEIVED

JAN 10 2012

TWP. OF WELLINGTON NORTH

Township of Wellington North
Mayor & Council
7490 Side Road 7 W
Kenilworth, On N0G 2E0

Dear Mayor & Council:

The Arthur Lions Club will be holding their Annual Duck Race on Saturday, *May 12 2012* at McPherson Park in Arthur.

As in previous years we are requesting that you close Francis Street between Charles Street and George Street during the hours of 10 a.m. and 3 p.m.

If you have any questions please contact me at *519-848-5904*

Thank you for your support in previous years for this fund raising event.

Yours truly,



Ian Turner
Arthur Lions Club0



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 (ext. 257)
Fax 519-524-2044

December 21st, 2011.

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JAN 12 2012

TWP. OF WELLINGTON NORTH

The Honourable James J. Bradley,
Minister of the Environment,
11th Floor, Ferguson Block,
77 Wellesley Street West,
Toronto, ON M7A 2T5

Honourable Minister:

The Council of the Corporation of the County of Huron at their Twelfth Session of Council on November 30th, 2011 passed the following Resolution:

THAT:

The recommendation of the Low Frequency Noise (LFN) Committee that their findings and recommendations; be approved;

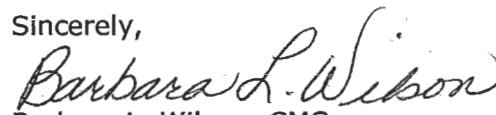
AND FURTHER THAT:

The recommendation of the Low Frequency Noise (LFN) Committee to circulate their findings and recommendations to all Ontario Municipalities, AMO and ROMA, for endorsement, and to Members of Provincial Parliament (MPP), the Provincial Minister of the Environment the Honourable James J. Bradley and the Federal Minister of the Environment the Honourable Peter Kent; be approved.

Attached to this letter is the report to the Huron County Committee of the Whole Day 1 members from the Low Frequency Noise Committee.

The Council of the County of Huron appeal to your ministry to review the findings and recommendations in the report. We look forward to hearing your comments and recommendations as the Province of Ontario moves forward with renewable energy options.

Sincerely,


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

Enclosure

c.c. The Hon. Peter Kent, Federal Minister of the Environment
Association of Municipalities of Ontario (AMO)
Rural Ontario Municipalities Association (ROMA)
Members of Provincial Parliament
Municipalities of Ontario

CORPORATION OF THE COUNTY OF HURON

Planning and Development Department

To: Chair and Members of the Committee of the Whole, Day 1
From: Low Frequency Noise (LFN) Committee
Date: October 17, 2011
Subject: LFN Committee
Findings and Recommendations

Recommendation

The LFN Committee recommends that its findings and recommendations be approved and circulated to all Ontario Municipalities, AMO and ROMA for endorsement, and circulated to MPPs including the Minister of the Environment, and to the Ministry of the Environment.

Background

The following motion was approved by County Council on February 2, 2011: *"that County Council direct the Planning Department to establish a Committee of Lower Tier and County representatives and County staff to investigate the effect and action that may be taken by governments concerning low frequency noise."*

The LFN Committee is chaired by Councillor Barnim, and consists of the Warden, 2 County Councillors, representatives from 7 of the 9 local municipalities (4 councillors and 3 chief building officials) and Health Unit and Planning staff.

The committee met on April 5, May 3 and October 3, 2011. All meeting notices, meeting summaries, and shared information were sent to an email list including all committee members, municipal clerks, and interested stakeholders (property owners, wind energy companies, etc.).

Comments

The LFN Committee reviewed and discussed dozens of reports and studies (hundreds of pages) pertaining to Low Frequency Noise and related issues. The findings and recommendations of the LFN Committee are as follows.

General

- low frequency noise (LFN) can be described as sound in the audible frequency range below 100 Hz, and includes sound in the sub-audible range (infrasound) <20 Hz
- noise is defined as unwanted sound
- infrasound (<20 Hz) can be audible at very high decibels (sound pressure)
- the vibrations of some low frequencies may not always be at a level high enough to be perceived by the human ear as sound, but the vibrations may still be perceived through the ear (as pressure, fullness, imbalance, etc.) or through other organs of the body

- LFN travels further in the environment because it is attenuated less by buildings and other obstructions than higher frequency noise
- common sources of LFN are ventilation and air-moving equipment, road traffic, trains, manufacturing processes, farm equipment, and wind turbines
- a small percentage of the population has a higher sensitivity to sound and may find it bothersome or annoying (the percentage is debated, but seems to be in the range of 2.5 - 10%)
- there is no scientific consensus on whether LFN can affect human health, although there is recognition that severe annoyance can lead to stress-related illness
- LFN is not adequately regulated in Ontario by the MOE noise regulations (e.g., decibel limits at sensitive receptors; lower frequencies are heavily discounted by the weighting scale used)
- where a land use that is known to generate LFN is proposed at a scale or location that may create community concern, municipalities should request the proponent to provide studies by qualified professionals on the pre-development background LFN in the area, the modelled additional LFN from the project, and the anticipated effects of the LFN

LFN Studies

- the Ministry of the Environment (MOE) should release its promised LFN study immediately, to be followed by a discussion of the need for / content of a LFN regulation; the public has been waiting for this study since December 2010
- the LFN Committee should provide comments to County Council on the MOE study when released
- the Research Chair appointed by the Ontario Government under the Green Energy Act should commission epidemiological studies on LFN and human health (one such study has commenced by an inter-disciplinary team of researchers at the University of Waterloo)

REA Comments

- when commenting on Renewable Energy Approval (REA) applications, where a land use that is known to generate LFN is proposed at a scale or location that may create community concern, municipalities should request the proponent (through MOE) to provide studies by qualified professionals on the pre-development background LFN in the area, the modelled additional LFN from the project, and the anticipated effects of the LFN

Lobby Efforts

- the AMO conference organizing committee should plan a session on LFN (at ROMA, AMO, SW Municipal Conference, etc.)
- the County should arrange a delegation to present LFN concerns to the relevant Ministers at an appropriate opportunity (e.g., ROMA, AMO, etc.)
- a motion supporting the above actions should be passed and circulated to all Ontario municipalities, AMO and ROMA for endorsement, and circulated to MPPs including the Minister of the Environment and to the Ministry of the Environment

Others Consulted – LFN committee; Report compiled by S. Tousaw and S. Weber, P&D Dept.

Budget Implications – Total disbursements for the LFN committee to date are \$419.15 (meeting room rentals, refreshments, staff mileage). Apart from meeting expenses, the LFN Committee has not required the budget allocation approved by Council on April 6, 2011 (up to \$50,000 from the 2011 Provision for Unforeseen). Hired expertise may be required when reviewing the MOE's LFN study and regulations.

Maitland Valley Conservation Authority



Providing leadership to protect and enhance our water, forests and soils!

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JAN 16 2012

FWP, OF WELLINGTON NORTH

MEMORANDUM

TO: Clerks of Municipalities in the Watershed
FROM: Dianne Dosman, Financial Services Coordinator
DATE: January 13, 2012

SUBJECT: Directors' Attendance at Authority Meetings

Enclosed you will find a summary of the meetings that have been attended by your representatives in 2011 and the remuneration paid by the Authority.

If you have any questions regarding the enclosed information, please do not hesitate to contact this office.

MAITLAND VALLEY CONSERVATION AUTHORITY
1093 Marietta Street, Box 127, Wroxeter, ON N0G 2X0
519 335-3557 Fax: 519 335-3516 Email: maitland@mvca.on.ca





Providing leadership to protect and enhance our water, forests and soils!

DIRECTORS ATTENDANCE AT AUTHORITY MEETINGS

2011

NAME: John Cox

MUNICIPALITY: Township of Wellington North, Township of Mapleton & Town of Minto

<u>Meetings</u>	<u>Meetings Held</u>	<u>Per Diem</u>	<u>Meetings Attended</u>	<u>Paid</u>
Board of Directors Meetings	1	\$66.00	1	\$66.00
Annual Meeting	1	\$66.00	1	\$66.00
Special Meetings	1	\$66.00	1	\$66.00
	<u>3</u>		<u>3</u>	<u>\$198.00</u>

Total Per Diem paid for 2011 is \$198.00

MAITLAND VALLEY CONSERVATION AUTHORITY
1093 Marietta Street, Box 127, Wroxeter, ON N0G 2X0
519 335-3557 Fax: 519 335-3516 Email: maitland@mvca.on.ca





DIRECTORS ATTENDANCE AT AUTHORITY MEETINGS

2011

NAME: Terry Fisk

MUNICIPALITY: Township of Wellington North, Township of Mapleton & Town of Minto

<u>Meetings</u>	<u>Meetings Held</u>	<u>Per Diem</u>	<u>Meetings Attended</u>	<u>Paid</u>
Board of Directors Meetings	8	\$66.00	8	\$528.00
Annual Meeting	1	\$66.00	1	\$66.00
Orientation Meeting	1	\$66.00	1	\$66.00
	<u>10</u>		<u>10</u>	<u>\$660.00</u>

Total Per Diem paid for 2011 is \$660.00

MAITLAND VALLEY CONSERVATION AUTHORITY
1093 Marietta Street, Box 127, Wroxeter, ON N0G 2X0
519 335-3557 Fax: 519 335-3516 Email: maitland@mvca.on.ca





Randy Pettapiece, MPP
Perth-Wellington

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JAN 16 2012

TWP. OF WELLINGTON NORTH

Perth-Wellington Constituency Office
Stratford, Ontario

January 5, 2012

The Hon. Deb Matthews, MPP
Minister of Health and Long-Term Care
10th Floor, Hepburn Block
80 Grosvenor St
Toronto ON M7A 2C4

Dear Minister:

Re: Louise Marshall Hospital (Mount Forest) redevelopment project

Recently I met with Mr. Al Hodgson, Chair of North Wellington Health Care's Board of Directors, and Jerome Quenneville, President & CEO of the Wellington Health Care Alliance. We discussed plans for the Emergency / Ambulatory Care Redevelopment Project for the Louise Marshall Hospital in Mount Forest.

I want to express my full support for this important project, and I want to do everything I can to see it through to completion. Currently covering 1,400 square feet, the hospital's emergency department will be expanded to over 7,000 square feet when the redevelopment is completed. That is just part of this project, which will help to deliver the best possible care, close to home, for patients at Louise Marshall.

As you know, there are many people in our communities who have advocated for this project. Board members, staff and volunteers all deserve our thanks, and we're also grateful to the many generous contributors and supporters, as well as our local councils and the County of Wellington.

Your letter announcing this project's approval was very welcome, but we need to know that your government will follow through on its promise. In the weeks leading up to the October 6th provincial election, you made a flurry of hospital-related announcements serving communities across Ontario. Now that the election is over, it is time to move forward. I am therefore requesting your written commitment on behalf of the Government of Ontario that you will support this project and follow through with its funding at every stage.

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Again, on behalf of the people of Perth-Wellington, I want to express my full support for this project. I will continue to advocate for its completion, and I intend to work constructively with North Wellington Health Care and your ministry to help make that happen.

Thank you for your attention to this very important health care priority.

Sincerely,



Randy Pettapiece, MPP
Perth-Wellington

RP:sy

Enclosure

- c: Ms. Lori Heinbuch, CAO/Clerk, Township of Wellington North
- Mr. Bill White, CAO/Clerk, Town of Minto
- Mr. Al Hodgson, Chair, Board of Directors, North Wellington Health Care Corporation
- Mr. Jerome Quenneville, President & CEO, Wellington Health Care Alliance



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JAN 18 2012

TWP. OF WELLINGTON NORTH

BY COURIER

January 17, 2012.

Ms. Lorraine Heinbuch, CAO/Clerk,
Township of Wellington North,
7490 Side Road 7W, Box 125,
Kenilworth, ON N0G 2E0

Dear Ms. Heinbuch:

Re: 2012 Budget and Levy Meeting

Please be advised that the Annual General Meeting of the Grand River Conservation Authority will be held on Friday, February 24, 2012, at 9:30 a.m. at the Administration Centre in Cambridge, to consider the 2012 Budget and General Municipal Levy.

A Draft Budget was reviewed by the General Members on January 12, 2012, and staff were directed to send a Preliminary Budget (copy enclosed) to all Member Municipalities in advance of the Annual General Meeting. The Preliminary Budget includes a General Levy of \$9,754,000 which represents a 3% increase over 2011. The Levy, if approved, will be apportioned to watershed municipalities on the basis of "Modified Current Value Assessment" as outlined in Ontario Regulation 670/00. The Preliminary Budget outlines the programs and services of the Grand River Conservation Authority and how those programs are expected to be funded in 2012. Also enclosed is a calculation of the apportionment of the General Levy to participating municipalities.

Each year, the Grand River Conservation Authority budget process begins with a five year forecast that includes programs to address the current and future needs of its municipal partners. During recent months, the General Members carefully reviewed the five year forecast and four drafts of the 2012 Budget. The Levy requirement that is included in this Preliminary 2012 Budget will allow the "base" programs that were in place in 2011 to continue, as well as provide for water-related capital expenditures to take place, with matching grants from the Province of Ontario. The Preliminary Budget also allows for the continuation of Source Protection Planning work, which is fully funded by Provincial grants.

Should you have any questions concerning the Preliminary Budget or the process for establishing Levy, please contact the undersigned.

Yours truly,

A handwritten signature in black ink, appearing to read "Keith Murch", written over a light blue horizontal line.

Keith Murch,
Assistant Chief Administrative Officer
and Secretary-Treasurer,
Grand River Conservation Authority.



Preliminary 2012 Budget

January 12th, 2012

Grand River Conservation Authority

2012 Budget

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GRCA 2012 Budget Highlights

For over 75 years, the Grand River Conservation Authority has been a successful partnership of municipalities, working together to promote and undertake wise management of the resources of the Grand River watershed.

The Grand River stretches 300 kilometres from Dundalk in Dufferin County to Port Maitland on Lake Erie. It takes in one of the fastest growing regions in the province, with a population of more than 950,000. The Grand River watershed is also home to some of the most intensively farmed land in the nation.

The prospect of high growth and the impact on natural resources and the quality of life present an enormous challenge to the GRCA, municipalities and all watershed residents. It creates an urgent need to work co-operatively to care wisely for the Grand River and its resources.

The work of the GRCA is divided into seven business areas:

- Reducing flood damages
- Improving water quality
- Maintaining reliable water supply
- Protecting natural areas and biodiversity
- Watershed planning
- Environmental education
- Outdoor recreation

In order to carry out these functions, the GRCA draws revenues from a variety of sources:

- User fees, such as park admissions, nature centre programs, planning fees and others which are set to offset most, if not all, the cost of these services
- Revenues from property rentals and hydro generation at our dams
- Municipal levies, which are applied primarily to watershed management programs
- Municipal grants dedicated to specific programs, such as the Rural Water Quality Program and Water Quality Monitoring
- Provincial transfer payments for water management operating expenses
- Provincial grants for specific purposes, such as studies on Source Water Protection and Capital Projects related to water management
- Donations from the Grand River Conservation Foundation for programs such as outdoor education, tree nursery operations and various special projects
- Federal grants and other miscellaneous sources of revenue

Of particular note in 2012 is the work that is continuing related to the development of a “Drinking Water Source Protection” plan for the Lake Erie Source Protection Region.

Also of great importance, and complementary to Source Protection Planning, is the need to update the Grand River Basin Water Management Study. The original study was completed in 1982 and addressed the preferred methods to tackle watershed-wide issues such as flood damages, water quality and water supply. The update will look at the needs of watershed communities for the next 25 years and take into account the pressing issues raised by rapid population growth, farm intensification and climate change.

The major capital projects scheduled for 2012 is the completion of the workshop at Conestogo Lake Conservation Area/Dam and the replacement of the Drimmie Dam, with the assumption that a portion of the funding will come from provincial grants and a local contribution.

1. Watershed Management and Monitoring

Watershed management and monitoring programs protect watershed residents from flooding and provide the information required to develop appropriate resource management strategies and to identify priority actions to maintain a healthy watershed. Activities include operation of flood and erosion control structures such as dykes and dams; flood forecasting and warning; water quality monitoring; restoration and rehabilitation projects; water quantity assessment; watershed and subwatershed studies.

Operating Expenditures:

Watershed Studies	\$ 206,000 (Table 1)
Water Resources Planning and Environment	\$1,474,900 (Table 2)
Flood Forecasting and Warning	\$ 717,300 (Table 3)
Water Control Structures	\$1,557,500 (Table 4)
Division Support	\$ 369,100 (Table 6)

Capital Expenditures: \$3,450,000 (Section B)

Total Expenditures: \$7,774,800

Revenue sources: Municipal levies and provincial grants.

2. Planning

Program areas:

- a) **Floodplain Regulations.**
The administration of conservation authority regulations related to development in the floodplain and other natural hazards, wetland, slopes, shorelines and watercourses.
- b) **Plan Input and Review**
Planning and technical review of municipal planning documents and recommending environmental policies for floodplains, wetlands and other environmentally significant areas; providing advice and information to municipal councils on development proposals and severances; review of environmental assessments; and providing outside consulting services on a fee-for-service basis to other conservation authorities, agencies and other countries.

Operating Expenditures: \$1,813,500 (Table 5)

Capital Expenditures: NIL

Revenue sources: Permit fees, enquiry fees, plan review fees, provincial grants and municipal levy

3. Watershed stewardship

The watershed stewardship program includes those activities associated with providing service and/or assistance to private and public landowners and community groups on sound environmental practices that will enhance, restore or protect their properties. Some activities are reforestation through the Burford Tree Nursery and tree planting programs; the Rural Water Quality Program; implementing projects under the Grand River Fisheries Management Plan; providing conservation information through brochures, publications, the web site and media contacts.

Operating Expenditures:

Forestry	\$ 1,241,100 (Table 7)
Conservation Services	\$ 588,000 (Table 8)
Stream Management	\$ 120,600 (Table 9)
Communications and Foundation	\$ 562,700 (Table 10)

Capital Expenditures: NIL

Total Expenditures: \$2,512,400

Revenue sources:

Municipal levies and grants, provincial grants, tree sales, landowner contributions, donations from the Grand River Conservation Foundation and other donations.

4. Conservation Land Management

This includes expenses and revenues associated with the acquisition and management of land owned or managed by the GRCA including woodlots, provincially significant wetlands (e.g. Luther Marsh, Dunnville Marsh), passive conservation areas, rail-trails and a number of rental properties. Activities include forest management, woodlot thinning, hydro production at our dams, and restoration of GRCA property where gravel has been extracted.

Operating Expenditures:

Conservation Lands Property Taxes	\$ 148,500 (Table 11)
Conservation Lands, Rentals, Misc	\$3,375,500 (Table 14-Conservation Lands)
Hydro Production	\$ 233,300 (Table 14-Hydro Production)

Capital Expenditures: NIL

Total Expenditures: \$3,757,300

Revenue sources:

Property rentals, hydro production, timber sales, conservation land income, donations from the Grand River Conservation Foundation

5. Education

The GRCA operates six nature centres, which provide curriculum-based programs to about 50,000 students from six school boards and independent schools throughout the watershed. In addition, about 16,000 members of the public attend day camps and weekend family events:

Operating Expenditures: \$951,800 (Table 12)

Capital Expenditures: NIL

Revenue sources: School boards, nature centre user fees, community event fees, donations from the Grand River Conservation Foundation and municipal general levy.

6. Recreation

This includes the costs and revenues associated with operating the GRCA's 11 active conservation areas. The GRCA offers camping, hiking, fishing, swimming, skiing and other activities at its parks. It provides 2,500 campsites, making it the second-largest provider of camping accommodation in Ontario. About 1 million people visit GRCA parks each year. The parks are financially self-sufficient.

Operating Expenditures: \$5,970,400 (Table 14)

Capital Expenditures: \$ 872,000 (Section B)

Total Expenditures: \$6,842,400

Revenue sources:

Conservation Area user fees and provincial and federal grants for capital projects

6. Corporate services

This includes the cost of head office functions such as accounting and human resources, as well as the cost of facilities, insurance, consulting and legal fees and expenses relating to the General Membership.

Operating Expenditures: \$3,063,072 (Table 13)

Capital Expenditures: \$ 310,200 (Section B)

Total Expenditures: \$3,373,272

Revenue sources: Municipal levies and provincial grants.

GRAND RIVER CONSERVATION AUTHORITY
BUDGET 2012 - Summary of Revenue and Expenditures

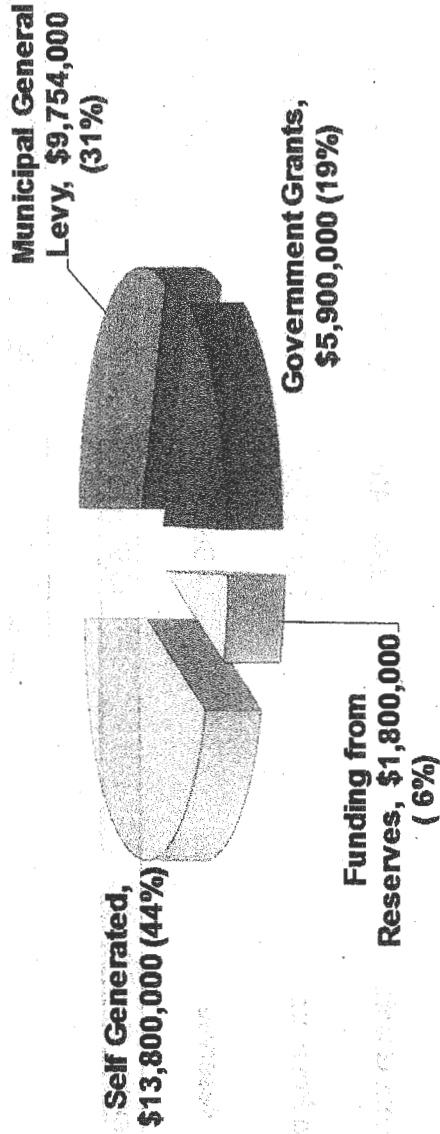
FUNDING	Actual 2010	Budget 2011	Budget 2012	Budget Incr/(decr)
Municipal General Levy Funding	9,193,000	9,470,000	9,754,000	284,000 3.0%
Other Government Grants	9,444,434	8,323,147	5,954,047	(2,369,100) -28.5%
Self-Generated Revenue	14,018,856	13,331,866	13,752,225	420,359 3.2%
Funding from Reserves	882,463	2,477,150	1,814,200	(662,950) -26.8%
TOTAL FUNDING	33,538,753	33,602,163	31,274,472	(2,327,691)

EXPENDITURES	2010	2011	2012	Budget Incr/(decr)
SECTION A	21,643,015	21,799,363	22,393,272	593,909 2.7%
SECTION B	4,775,215	4,996,150	4,632,200	(363,950) -7.3%
SECTION C	6,988,532	6,806,650	4,249,000	(2,557,650) -37.6%
TOTAL EXPENDITURES	33,406,762	33,602,163	31,274,472	(2,327,691) -6.9%
NET RESULT	131,991			

GRCA Budget 2012

Overview

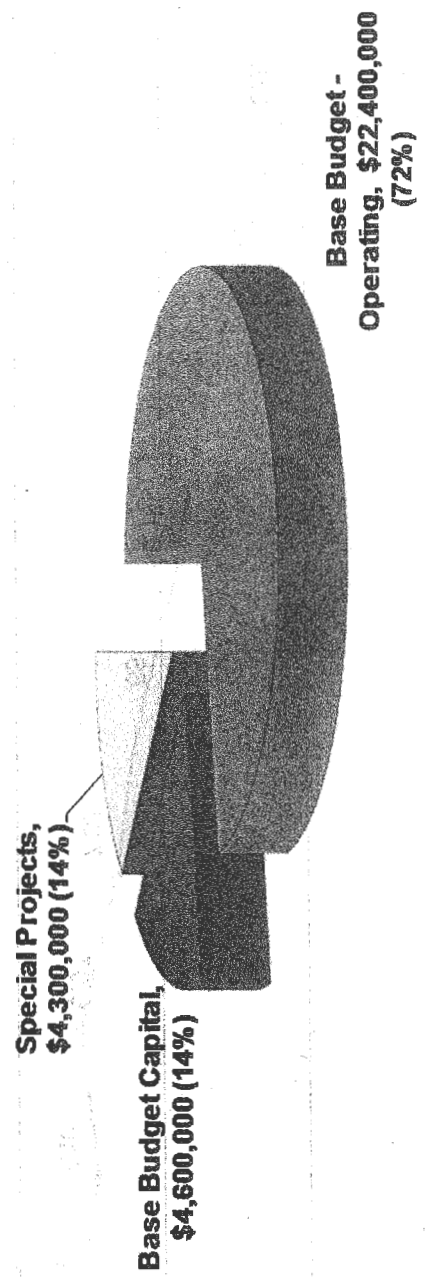
Total 2012 Revenue \$31.3 Million (2011: \$33.6 Million)



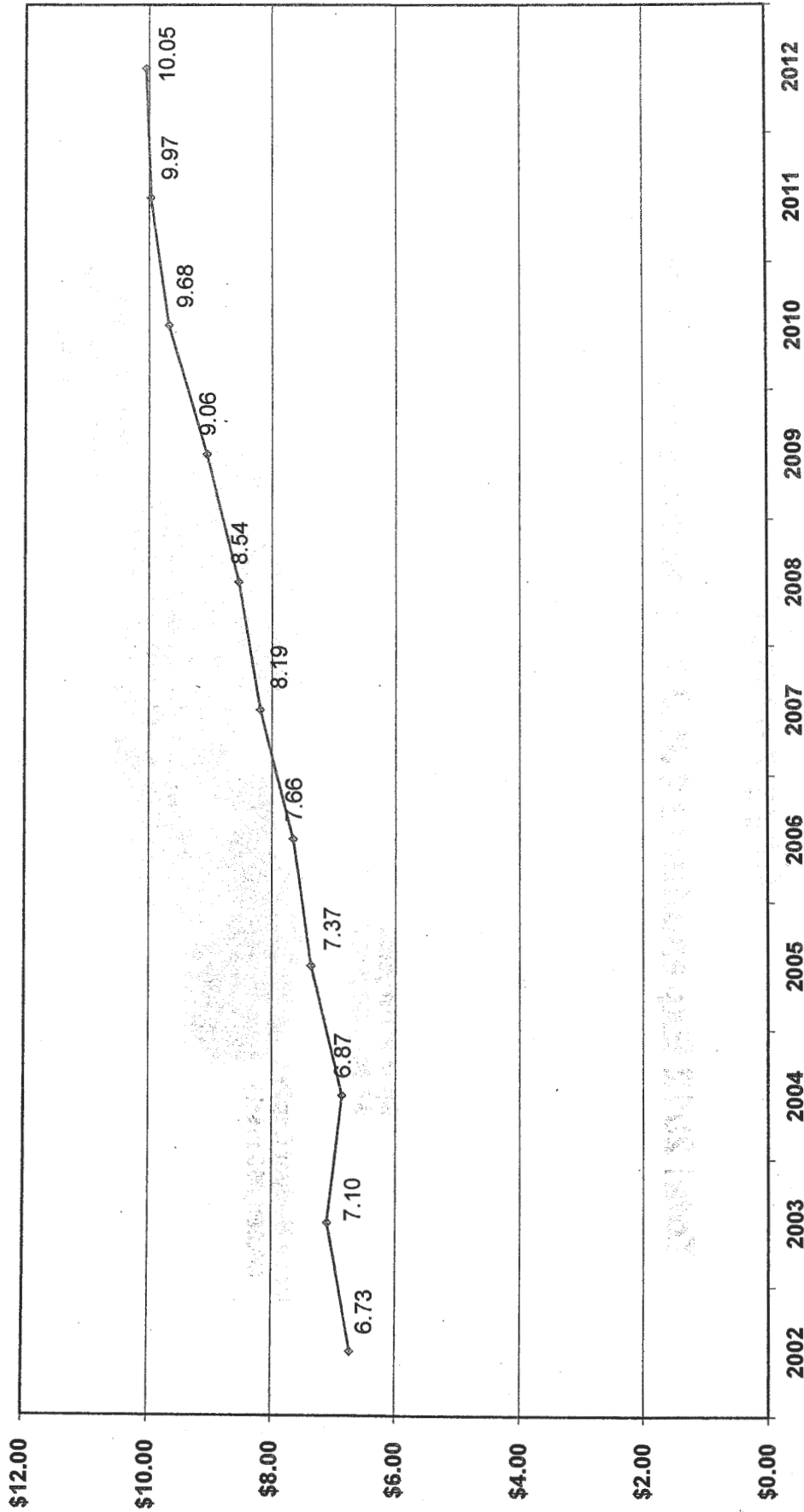
GRCA Budget 2012

Overview

Total 2012 Expenditures \$31.3 Million (\$33.6 Million in 2011)



Grand River Conservation Authority Per Capita General Levy (2002 to 2012)



Year

GRAND RIVER CONSERVATION AUTHORITY
Budget 2012 - Summary of Expenditures, Funding and Change in Municipal Levy

	TABLE 1	TABLE 2	TABLE 3	TABLE 4	TABLE 5	TABLE 6	TABLE 7	TABLE 8	TABLE 9	TABLE 10	TABLE 11	TABLE 12	TABLE 13	TABLE 13	TABLE 14	TABLE 14	TABLE 14	TOTAL
	Watershed Studies	Water Resources Planning & Enforcement	FWW	Water Control Structures	Planning	Division Support	Forestry	Conservation Services	Stream Mgmt	Communications & Foundation	Conservation Lands	Outdoor Education	Corporate Services	Surplus available to offset Municipal Levy Increase	Conservation Land and Rental Management and Misc	Hydro Production	Conservation Areas	
2012 OPERATING																		
TOTAL EXPENSES	A	206,000	1,474,900	717,300	1,597,500	1,613,500	1,241,100	588,000	120,600	562,700	148,500	951,800	3,063,072	3,375,500	233,300	5,970,400	22,393,272	
TOTAL OTHER FUNDING	B	167,200	2,500	271,917	430,750	865,680	0	131,000	0	0	0	738,000	228,725	3,370,000	450,000	5,963,500	13,639,272	
"Other Programs" Surplus(Loss) Surplus used to reduce Levy Surplus 2011 carried forward to 2012	B less A C													(204,300) (200,000)	(5,500)	(6,900)		204,300 200,000
2012 Levy	A less B less C	36,000	1,472,400	445,383	1,126,750	847,820	321,100	457,000	120,600	562,700	148,500	213,800	2,834,347	(404,300)	0	0	0	8,654,000
Levy Increase:													2,430,047					0
2012 Levy		36,800	1,472,400	445,383	1,126,750	847,820	321,100	457,000	120,600	562,700	148,500	213,800	2,834,347	(404,300)				8,654,000
2011 Levy		38,800	1,425,700	424,893	1,050,050	814,545	331,525	369,025	117,000	558,200	148,500	195,500	2,886,013	(456,941)				8,370,000
Levy Increase over prior year			46,700	20,500	76,700	33,275	(10,425)	87,975	3,600	4,500	-	18,300	(61,666)	54,641	n/a	n/a	n/a	284,000
2012 CAPITAL																		
TOTAL EXPENSES	A		110,000	190,000	3,150,000								310,200				872,000	4,632,200
TOTAL OTHER FUNDING	B		110,000	185,000	2,075,000								310,200				872,000	3,632,200
2012 Levy	A less B			25,000	1,075,000													1,100,000
Levy Increase:																		
2012 Levy			110,000	190,000	3,150,000								310,200				872,000	4,632,200
2011 Levy			110,000	185,000	2,075,000								310,200				872,000	3,632,200
Levy Increase over prior year				25,000	1,075,000													1,100,000
2012 SPECIAL																		
TOTAL EXPENSES	A	223,000																4,249,000
TOTAL OTHER FUNDING	B	223,000																4,249,000
2012 Levy	A less B																	
TOTAL EXPENSES																		31,274,472
TOTAL OTHER FUNDING																		31,274,472
NET RESULT																		-

**Grand River Conservation Authority
Summary of Municipal Levy - 2012 Budget**

GENERAL MEMBERSHIP - JANUARY 12, 2012

DRAFT 4

	% CVA in Watershed	2010 for 2011 CVA		CVA-Based		2012 Budget		2012 Budget		2011 Actual		% Change
		In Watershed	Apportionment	Operating Levy	Capital Levy	Total Levy	2011 Levy	% Change				
Brant County	84.0%	4,533,259,789	3,807,938,223	281,107	35,731	316,838	308,868	2.6%				
Brantford C	100.0%	10,370,264,548	10,370,264,548	765,547	97,308	862,855	847,624	1.8%				
Amaranth Twp	82.0%	514,951,653	422,260,356	31,172	3,962	35,134	34,611	1.5%				
East Garafraxa Twp	80.0%	421,923,245	337,538,596	24,918	3,167	28,085	27,730	1.3%				
E. Luther Gr. Valley Twp	100.0%	267,827,070	267,827,070	19,771	2,513	22,284	21,883	1.8%				
Melancthon Twp	56.0%	384,723,477	215,445,147	15,904	2,022	17,926	17,611	1.8%				
Southgate Twp	6.0%	605,796,333	36,347,780	2,683	341	3,024	3,012	0.4%				
Haldimand County	41.0%	5,172,940,460	2,120,905,589	156,568	19,901	176,469	173,454	1.7%				
Norfolk County	5.0%	6,756,793,083	337,839,654	24,940	3,170	28,110	27,412	2.5%				
Halton Region	10.0%	24,868,292,390	2,498,696,837	184,457	23,446	207,903	193,818	7.3%				
Hamilton City (estimated)	4.7%	60,901,850,205	2,862,386,960	211,305	26,859	238,164	231,919	2.7%				
Oxford County	37.8%	2,704,110,467	1,022,243,538	75,463	9,592	85,055	83,700	1.6%				
North Perth T	2.0%	1,338,291,497	26,765,830	1,976	251	2,227	2,159	3.1%				
Perth East Twp	40.0%	1,172,165,244	468,866,098	34,612	4,400	39,012	38,313	1.8%				
Waterloo Region	100.0%	66,285,583,091	66,285,583,091	4,893,291	621,981	5,515,272	5,334,114	3.4%				
Centre Wellington Twp	100.0%	3,327,748,857	3,327,748,857	245,659	31,225	276,884	268,245	3.2%				
Erin T	49.0%	1,814,605,527	889,156,708	65,639	8,343	73,982	72,483	2.1%				
Guelph C	100.0%	17,173,996,521	17,173,996,521	1,267,807	161,150	1,428,957	1,395,350	2.4%				
Guelph Eramosa Twp	100.0%	1,909,543,117	1,909,543,117	140,965	17,918	158,883	155,997	1.9%				
Mapleton Twp	95.0%	1,010,732,650	960,196,018	70,883	9,010	79,893	78,285	2.1%				
Wellington North Twp	51.0%	1,133,057,807	577,859,482	42,658	5,422	48,080	47,135	2.0%				
Puslinch Twp	75.0%	1,746,103,205	1,309,577,404	96,675	12,288	108,963	106,277	2.5%				
Total		214,414,560,236	117,228,987,424	8,654,000	1,100,000	9,754,000	9,470,000	3.00%				

SECTION A

BASE PROGRAMS – OPERATING

SECTION A - Operating Budget
 GRAND RIVER CONSERVATION AUTHORITY
Budget 2012 vs Budget 2011

	Actual 2010	Budget 2011	Budget 2012	Incr/(Decr)	%age change
EXPENDITURES					
OPERATING EXPENSES	21,643,015	21,799,363	22,393,272	593,909	2.72%
Total Expenses	21,643,015	21,799,363	22,393,272	593,909	2.72%
SOURCES OF FUNDING					
MUNICIPAL GENERAL LEVY (NOTE)	7,883,326	8,370,000	8,654,000	284,000	3.39%
MUNICIPAL SPECIAL LEVY	25,901	50,000	50,000	-	0.00%
OTHER GOVT FUNDING	1,279,095	1,008,100	1,004,047	(4,053)	-0.40%
SELF-GENERATED	12,152,511	12,101,272	12,361,225	259,953	2.15%
RESERVES	40,335	138,000	124,000	(14,000)	-10.14%
SURPLUS CARRYFORWARD	261,847	131,991	200,000	68,009	51.53%
Total BASE Funding	21,643,015	21,799,363	22,393,272	593,909	2.72%

NOTE: See "Summary of Revenue, Expenditures and Changes in Municipal Levy" for details of \$284,000 levy increase.

TABLE 1**Watershed Studies**

This category includes watershed and subwatershed studies. These studies provide the strategic framework for understanding water resources and ecosystem form, functions and linkages. These allow for assessment of the impacts of changes in watershed resources and land use. Watershed studies also identify activities and actions that are needed to minimize the adverse impacts of change. This program supports other plans and programs that promote healthy watersheds.

Specific Activities:

- Carry out or partner with municipalities and other stakeholders on integrated subwatershed plans for streams and tributaries. Subwatershed Plans are technical reports which provide comprehensive background on how surface water, groundwater, terrestrial and aquatic ecosystems function in a subwatershed. The plans recommend how planned changes such as urbanization can take place in a sustainable manner.
- Annual Water Forum event.
- Newsletter published.

TABLE 1
GRAND RIVER CONSERVATION AUTHORITY
WATERSHED STUDIES

OPERATING	Actual 2010	Budget 2011	Budget 2012	Budget Change
Expenses:				
Grand River Watershed Management Plan-Communications	143,269	80,000	80,000	incr/(decr) 0
Water Quality	25,247	26,000	26,000	0
Ground Water Modelling	9,542	0	0	0
Chilligo-Hopewell Creek	57,396	144,000	100,000	-44,000
SWM Pond Temperature Monitoring and Modeling	4,493	0	0	0
Soft Path Pilot Project-Fergus/Elora	9,641	3,600	0	-3,600
Funding to Reserves	24,000	0	0	0
TOTAL EXPENSE	273,588	253,600	206,000	-47,600
Funding				
Municipal Other	25,901	50,000	50,000	(incr)/decr 0
MNR Grant	37,000	37,200	37,200	0
Prov & Federal Govt	19,183	3,600	0	3,600
Donations	53,974	53,000	53,000	0
Funds taken from Reserves	0	71,000	27,000	44,000
TOTAL FUNDING	136,058	214,800	167,200	47,600
Net Funded by General Municipal Levy	137,530	38,800	38,800	0
Net incr/(decr) to Municipal Levy	0	0	0	0

TABLE 2**Water Resources Planning and Environment**

This category includes the collection and analysis of environmental data and the development of management plans for protection and management of water resources and natural heritage systems. These programs assist with implementation of or monitor declines in watershed health and priority management areas.

Specific Activities:

- operate 8 continuous river water quality monitoring stations, 73 stream flow monitoring stations, 27 groundwater monitoring stations, and 37 water quality monitoring stations in conjunction with MOE, apply state-of-the-art water quality assimilation model to determine optimum sewage treatment options in the central Grand, and provide technical input to municipal water quality issues
- maintain and implement the Forest Management Plans for the Grand River watershed
- analyze and report on water quality conditions in the Grand River watershed
- carry out restoration and rehabilitation projects for aquatic and terrestrial ecosystems and community events such as tree planting and stream restoration (see also table 8)
- provide technical input and review services for applications that may affect the watershed ecosystem
- maintain a water budget to support sustainable water use in the watershed, and maintain a drought response program
- analyze water use data for the watershed and provide recommendations for water conservation approaches
- provide advice to Provincial Ministries regarding water use permits to ensure that significant environmental concerns are identified so that potential impacts can be addressed.

TABLE 2
GRAND RIVER CONSERVATION AUTHORITY
Water Resources Planning & Environment

OPERATING	Actual 2010	Budget 2011	Budget 2012	Budget change
Expenses:				
Salary and Benefits	992,688	1,148,000	1,193,900	incr/(decr) 45,900
Travel, Motor Pool, Expenses, Telephone, Training and Development, IT	236,022	226,700	227,500	800
Other Operating Expenses	16,148	53,500	53,500	-
Amount set aside to Reserves	126,000			
TOTAL EXPENSE	1,370,858	1,428,200	1,474,900	46,700
Funding				
Prov & Federal Govt	-	2,500	2,500	(incr)/decr -
Donations	5,000			
TOTAL FUNDING	5,000	2,500	2,500	-
Net Funded by General Municipal Levy	1,365,858	1,425,700	1,472,400	46,700
Net incr/(decr) to Municipal Levy				46,700

TABLE 3**Flood Forecasting and Warning**

The flood warning system includes the direct costs associated with monitoring the streams, and rivers in order to effectively provide warnings and guidance to municipalities and watershed residents during flood emergencies.

Overall, flood protection services provide watershed residents with an effective and efficient system that will reduce their exposure to the threat of flood damage and loss of life. It is estimated that the existing flood protection in the Grand River watershed saves an average of over \$5.0 million annually in property damage.

Specific Activities:

- maintain a 'state of the art' computerized flood forecasting and warning system.
- operate a 24 hour, year-round, on-call duty officer system to respond to flooding matters.
- collect and manage data on rainfall, water quantity, reservoir conditions, water levels from 56 stream flow gauges, 22 rainfall gauges, and 12 snow courses.
- use data radio and Voice Alert system continuously, monitor river conditions and detect warning levels, assist municipalities with emergency planning, and respond to thousands of inquiries each year.

TABLE 3
GRAND RIVER CONSERVATION AUTHORITY
Flood Forecasting & Warning

OPERATING	Actual 2010	Budget 2011	Budget 2012	Budget change
Expenses:				
Salary and Benefits	349,733	365,500	379,800	Incr/(decr) 14,300
Travel, Motor Pool, Expenses, Telephone, Training and Development, IT	261,084	264,300	268,500	4,200
Other Operating Expenses	92,985	67,000	69,000	2,000
TOTAL EXPENSE	703,802	696,800	717,300	20,500
Funding				
MNR Grant	271,917	271,917	271,917	(incr)/decr -
TOTAL FUNDING	272,547	271,917	271,917	-
Net Funded by General Municipal Levy	431,255	424,883	445,383	
Net incr/(decr) to Municipal Levy				20,500

TABLE 4**Water Control Structures**

This category includes costs associated with the capital and maintenance of structures, the primary purpose of which is to provide protection to life and property. These structures include dams, dykes, berms and channels etc. Also included in this category are non-flood control dams and weirs, which maintain upstream water levels.

Overall, flood protection services provide watershed residents with an effective and efficient system that will reduce their exposure to the threat of flood damage and loss of life. It is estimated that the existing flood protection in the Grand River watershed saves an average of over \$5.0 million annually in property damage.

Specific Activities:

- operate and maintain 7 major multi-purpose reservoirs, which provide flood protection and flow augmentation, and 25 kilometres of dykes in 4 major dyke systems
- ensure structural integrity of flood protection infrastructure through dam safety reviews, inspections and monitoring, reconstruction of deteriorating sections of floodwalls and refurbishing of major components of dams
- carry out capital upgrades to the flood control structures in order to meet Provincial standards
- operate and maintain 22 non-flood control dams, which are primarily for aesthetic, recreational, or municipal water supply intake purposes
- develop and implement plans to decommission failing or obsolete dams
- ice management activities to prevent or respond to flooding resulting from ice jams
- develop and implement public safety plans for structures

TABLE 4
GRAND RIVER CONSERVATION AUTHORITY
Water Control Structures

OPERATING	Actual 2010	Budget 2011	Budget 2012	Budget change incr/(decr)
Expenses:				
Salary and Benefits	956,345	923,000	977,600	54,600
Travel, Motor Pool, Expenses, Telephone, Training and Development, IT	22,345	28,900	30,000	1,100
Property Taxes	139,680	152,200	158,300	6,100
Other Operating Expenses	362,869	376,700	391,600	14,900
Amount set aside to Reserves	20,000			
TOTAL EXPENSE	1,501,239	1,480,800	1,557,500	76,700
Funding				
MNR Grant	430,950	430,750	430,750	
TOTAL FUNDING	430,950	430,750	430,750	
Net Funded by General Municipal Levy	1,070,289	1,050,050	1,126,750	76,700
Net incr/(decr) to Municipal Levy				76,700

TABLE 5**A. PLANNING - Floodplain Regulations**

This category includes costs and revenues associated with administering the *Development, Interference with Wetlands and Alterations to Shorelines and Watercourses Regulation* made under the *Conservation Authorities Act*. This includes permit review, inspections, permit issuance, enforcement and follow-up, which may include defending appeals.

Specific Activities:

- Process over 600 permits each year related to development, alteration or activities that may interfere with the following types of lands:
 - ravines, valleys, steep slopes
 - wetlands including swamps, marshes, bogs, and fens
 - any river, creek, floodplain or valley land
 - the Lake Erie shoreline
- The regulation applies to the development activities listed below in the areas listed above:
 - the construction, reconstruction, erection or placing of a building or structure of any kind,
 - any change to a building or structure that would have the effect of altering the use or potential use of the building or structure, increasing the size of the building or structure or increasing the number of dwelling units in the building or structure
 - site grading
 - the temporary or permanent placing, dumping or removal of any material originating on the site or elsewhere.
- maintain policies and guidelines to assist in the protection of sensitive environmental lands (i.e. Policies for the Administration of the Development, Interference with Wetlands and Alterations to Shorelines and Watercourses Regulation)
- enforcement of the Development, Interference with Wetlands and Alterations to Shorelines and Watercourses Regulation and maintain compliance policies and procedures
- update and maintain flood line mapping; develop natural hazards mapping in digital format to be integrated into municipal planning documents and Geographic Information Systems

TABLE 5

B. PLANNING - Municipal Plan Input and Review

This program includes costs and revenues associated with reviewing Official Plans, Secondary and Community Plans, Zoning Bylaws, Environmental Assessments, development applications and other proposals, in accordance with Conservation Authority and provincial or municipal agreements. It also includes watershed management consulting outside of the Grand River watershed, which is done from time-to-time on a fee-for-service basis.

Specific Activities:

- review municipal planning and master plan documents and recommend environmental policies and designations for floodplains, wetlands, natural heritage areas, fisheries habitat, hazard lands and shorelines, which support GRCA regulations and complement provincial polices and federal regulations
- provide advice to municipalities regarding environmental assessments, and other proposals such as aggregate and municipal drain applications to ensure that all environmental concerns are adequately identified and that any adverse impacts are minimized or mitigated
- provide information and technical advice to Municipal Councils and Land Division Committees regarding development applications to assist in making wise land use decisions regarding protection of wetlands, fish and wildlife habitat and natural heritage systems

TABLE 5
GRAND RIVER CONSERVATION AUTHORITY
Planning

OPERATING	Actual 2010	Budget 2011	Budget 2012	Budget change incr/(decr)
Expenses:				
Salary and Benefits	1,450,306	1,523,500	1,584,500	61,000
Travel, Motor Pool, Expenses, Telephone, Training and Development, IT	185,502	208,725	210,000	1,275
Amount set aside to Reserves	67,000			-
Other Operating Expenses	5,458	18,000	19,000	1,000
TOTAL EXPENSE	1,708,266	1,750,225	1,813,500	63,275
Funding				
MNR Grant	141,680	141,680	141,680	-
Donations		4,000	4,000	-
Self Generated	714,166	690,000	720,000	(30,000)
TOTAL FUNDING	855,846	835,680	865,680	(30,000)
Net Funded by General Municipal Levy	852,420	914,545	947,820	33,275
Net incr/(decr) to Municipal Levy				33,275

TABLE 6

Resource Management Division Support

Provides support services to the Watershed Resources Division (i.e. all activities outlined in Table 1 to 4 above).

Specific Spending:

- administrative staffing
- travel, communication, staff development and computer
- legal
- insurance

TABLE 6
GRAND RIVER CONSERVATION AUTHORITY
Resource Management Division Support

OPERATING	Actual 2010	Budget 2011	Budget 2012	Budget change
Expenses:				incr/(decr)
Salary and Benefits	53,983	159,500	169,000	9,500
Travel, Motor Pool, Expenses, Telephone, Training and Development, IT	18,262	23,200	23,600	400
Insurance	117,225	122,000	122,000	-
Other Operating Expenses	16,575	54,500	54,500	-
Amount set aside to Reserves	35,000			
TOTAL EXPENSE	241,045	359,200	369,100	9,900
Funding				(incr)/decr
Funds taken from Reserves				
TOTAL FUNDING				
Net Funded by General Municipal Levy	241,045	359,200	369,100	
Net incr/(decr) to Municipal Levy				9,900

TABLE 7**Forestry**

The forestry program includes those activities associated with providing service and/or assistance to private and public landowners and community groups on sound environmental practices that will enhance, restore or protect their properties.

This category includes direct delivery of remediation programs including tree planting/reforestation.

Specific Activities:

- plant trees on private lands (cost recovery from landowner)
- operate Burford Tree Nursery to grow and supply native and threatened species
- carry out tree planting and other forest management programs and other restoration initiatives e.g. species at risk and ecological monitoring on GRCA lands, and prescribed burn activities on over 7,000 hectares of managed forests on GRCA owned lands

TABLE 7
GRAND RIVER CONSERVATION AUTHORITY
Forestry

OPERATING	Actual 2010	Budget 2011	Budget 2012	Budget change
Expenses:				incr/(decr)
Salary and Benefits	390,197	394,000	397,900	6,900
Travel, Motor Pool, Expenses, Telephone, Training and Development, IT	37,043	52,025	52,100	75
Other Operating Expenses	711,187	788,500	794,100	2,600
TOTAL EXPENSE	1,138,427	1,234,525	1,244,100	9,575
Funding				(incr)/decr
Donations	4,738	30,000	30,000	0
Self Generated	869,828	870,000	890,000	-20,000
Funds taken from Reserves	0	0	0	0
TOTAL FUNDING	874,566	900,000	920,000	-20,000
Net Funded by General Municipal Levy	263,861	331,525	321,100	
Net incr/(decr) to Municipal Levy				-10,425

TABLE 8**Conservation Services**

The conservation service program includes those activities associated with providing service and/or assistance to private and public landowners and community groups on sound environmental practices that will enhance, restore or protect their properties.

This category includes the Rural Quality program and Forestry extension services.

Specific Activities:

- Co-ordinate the Rural Water Quality Program. This involves landowner contact, promotion/education and providing grants to assist farmers with capital improvements to address manure containment, livestock fencing, soil conservation, and other rural non-point sources of river water pollution. Funding for this important initiative comes from watershed municipalities and other government grants.
- Carry out tree planting, restoration and rehabilitation projects and community events to promote water and environmental initiatives (see also Table 2)

TABLE 8
GRAND RIVER CONSERVATION AUTHORITY
Conservation Services

OPERATING	Actual 2010	Budget 2011	Budget 2012	Budget change incr/(decr)
Expenses:				
Salary and Benefits	364,761	357,000	444,700	87,700
Travel, Motor Pool, Expenses, Telephone, Training and Development, IT	81,986	92,025	91,800	(225)
Other Operating Expenses	24,275	21,000	51,500	30,500
Amount set aside to Reserves	61,000			
TOTAL EXPENSE	532,022	470,025	588,000	117,975
Funding				
Provincial Grants	14,866	30,000	30,000	-
Donations	96,125	70,000	70,000	-
Funds taken from Reserves	909	1,000	31,000	(30,000)
TOTAL FUNDING	111,900	101,000	131,000	(30,000)
Net Funded by General Municipal Levy	420,122	369,025	457,000	
Net incr/(decr) to Municipal Levy				87,975

TABLE 9**Stream Management**

The stream management program includes those activities associated with providing service and/or assistance to municipalities, private and public landowners and community groups on sound environmental practices that will enhance, restore or protect the aquatic ecosystem on their properties.

This category provides fisheries management services.

Specific Activities:

- maintain and promote the 'Grand River Fisheries Management Plan'
- implement "best bets" for protection and enhancement of fisheries, work with outside agencies, non-government organizations and the public to improve fish habitat through stream rehabilitation projects including the implementation of the recommendations of the watershed studies.
- provide technical input and review services for applications that may affect the watershed aquatic ecosystem

TABLE 9
GRAND RIVER CONSERVATION AUTHORITY
Stream Management

OPERATING	Actual 2010	Budget 2011	Budget 2011	Budget change
Expenses:				incr/(decr)
Salary and Benefits	55,476	88,000	91,500	3,500
Travel, Motor Pool, Expenses, Telephone, Training and Development, IT	26,018	27,000	27,100	100
Other Operating Expenses	8,395	2,000	2,000	-
TOTAL EXPENSE	89,889	117,000	120,600	3,600
Funding				(incr)/decr
TOTAL FUNDING				
Net Funded by General Municipal Levy	89,889	117,000	120,600	3,600
Net incr/(decr) to Municipal Levy				3,600

TABLE 10**Communications & Foundation**

The communications program includes those activities associated with providing service and/or assistance to private and public landowners and community groups on sound environmental practices that will enhance, restore or protect their properties.

This category includes watershed-wide communication and promotion of conservation issues to watershed residents, municipalities and other agencies.

Specific Activities:

- prepare and distribute brochures and publications; maintain displays and the website
- respond to media inquiries and prepare media releases
- make presentations to municipal councils, private and public landowners, community groups, service clubs, and the general public
- foundation activities.

TABLE 10
GRAND RIVER CONSERVATION AUTHORITY
Communications & Foundation

OPERATING	Actual 2010	Budget 2010	Budget 2011	Budget 2012	Budget change
Expenses:					Incr/(decr)
Salary and Benefits	449,873	443,200	413,000	414,800	1,800
Travel, Motor Pool, Expenses, Telephone, Training and Development, IT	66,198	62,200	71,200	71,700	500
Other Operating Expenses	57,999	72,000	74,000	76,200	2,200
TOTAL EXPENSE	574,070	577,400	558,200	562,700	4,500
Funding					(Incr)/decr
Donations	85				
TOTAL FUNDING	85				
Net Funded by General Municipal Levy	573,985	577,400	558,200	562,700	
Net Incr/(decr) to Municipal Levy					4,500

TABLE 11

Conservation Lands Property Taxes

General Municipal Levy funds the property tax for GRCA owned natural areas/passive lands.

Specific Spending:

- Property Taxes

TABLE 11
GRAND RIVER CONSERVATION AUTHORITY
Conservation Lands-Property Taxes

	Actual 2010	Budget 2011	Budget 2012	Budget change incr/(decr)
OPERATING				
Expenses:				
Property Taxes	137,177	148,500	148,500	-
TOTAL EXPENSE	137,177	148,500	148,500	-
Funding				
TOTAL FUNDING				
Net Funded by General Municipal Levy	137,177	148,500	148,500	-
Net Incr/(decr) to Municipal Levy				

TABLE 12**Outdoor Education**

This category includes costs and revenues associated with outdoor education facilities, which provide education and information about conservation, the environment and the Conservation Authority's programs to 50,000 students in 6 school boards and 16,000 members of the general public annually. The majority of funding for this program comes from school boards, the Grand River Conservation Foundation and public program fees.

Specific Activities:

- operate 6 outdoor education centres under contract with watershed school boards, providing hands-on, curriculum-based, outdoor education (App's Mills near Brantford, Taquanyah near Cayuga, Guelph Lake, Laurel Creek in Waterloo, Shade's Mills in Cambridge and Rockwood)
- offer curriculum support materials and workshops to watershed school boards
- offer conservation day camps to watershed children and interpretive community programs to the public (user fees apply)

TABLE 12
 GRAND RIVER CONSERVATION AUTHORITY
 Outdoor Education

	Actual 2010	Budget 2010	Budget 2011	Budget 2012	Budget change incr/(decr)
OPERATING Expenses:					
Salary and Benefits	632,453	530,900	655,600	680,300	24,700
Travel, Motor Pool, Expenses, Telephone, Training and Development, IT	43,952	40,000	40,450	42,000	1,550
Insurance	0	0	10,800	11,200	400
Property Taxes	0	0	15,700	16,300	600
Other Operating Expenses	435,010	313,100	190,450	197,500	7,050
Amount set aside to Reserves	4,500	4,500	4,500	4,500	0
TOTAL EXPENSE	1,115,915	888,500	917,500	951,800	34,300
Funding					
Provincial & Federal Grants	8,001	0	0	0	(incr)/decr
Donations	131,550	16,000	9,000	9,000	0
Self Generated	734,482	697,500	713,000	729,000	-16,000
TOTAL FUNDING	874,033	713,500	722,000	738,000	-16,000
Net Result 'not' funded by Levy		5,000	0	0	incr/(decr)
Net Funded by General Municipal Levy	241,882	180,000	195,500	213,800	18,300
Net incr/(decr) to Municipal Levy					

TABLE 13**CORPORATE SERVICES**

This category includes the costs for goods and services, as listed below, that are provided corporately. A small portion of these costs is recovered from provincial grants, namely from source protection program funding and from the MNR operating grant.

Specific Activities:

This category includes the following departments:

- Office of the Chief Administrative Officer and the Assistant Chief Administrative Officer/Secretary-Treasurer
- Finance
- Human Resources
- Payroll
- Health & Safety
- Office Services

In addition, this category includes expenses relating to:

- The General Membership
- Head Office Building
- Office Supplies, Postage, Bank fees
- Head Office Communication systems
- Insurance
- Audit fees
- Consulting, Legal, Labour Relations fees
- Health and Safety Equipment, Inspections, Training
- Conservation Ontario fees
- Corporate Professional Development
- General expenses

TABLE 13
GRAND RIVER CONSERVATION AUTHORITY
Corporate Services

Budget 2012		Surplus available to offset Municipal Levy Increase
Expenses:		
Salary and Benefits	1,720,900	
Travel, Motor Pool, Expenses, Telephone, Training and Development, IT	332,600	
Insurance	63,000	
Other Operating Expenses	946,572	
Amount set aside to Reserves		
TOTAL EXPENSE	3,063,072	
Funding		
MNR Grant	70,000	
Recoverable Corporate Services Expenses	143,725	
Funds taken from Reserves	15,000	
TOTAL FUNDING	228,725	
Net Result before surplus adjustments	2,834,347	
Surplus from Other Programs used to reduce Levy		204,300
Nature Centre Program Less not funded by Levy		200,000
2011 Surplus Carried Forward to 2012 used to reduce Levy		
Net Funded by General Municipal Levy	2,834,347	404,300
Budget 2011		
Expenses:		
Salary and Benefits	1,734,500	
Travel, Motor Pool, Expenses, Telephone, Training and Development, IT	348,450	
Insurance	63,000	
Other Operating Expenses	978,788	
TOTAL EXPENSE	3,124,738	
Funding		
MNR Grant	70,000	
Recoverable Corporate Services Expenses	143,725	
Funds taken from Reserves	15,000	
TOTAL FUNDING	228,725	
Net Result before surplus adjustments	2,896,013	
Surplus from Other Programs used to reduce Levy		(326,950)
2010 Surplus Carried Forward to 2011 used to reduce Levy		(131,991)
Net Funded by General Municipal Levy	2,896,013	(458,941)
Budget 2010		
Expenses:		
Salary and Benefits	1,720,200	
Travel, Motor Pool, Expenses, Telephone, Training and Development, IT	345,000	
Insurance	64,900	
Other Operating Expenses	944,869	
TOTAL EXPENSE	3,074,969	
Funding		
MNR Grant	70,000	
Recoverable Corporate Services Expenses	143,725	
Funds taken from Reserves	15,000	
TOTAL FUNDING	228,725	
Net Result before surplus adjustments	2,846,244	
Surplus from Other Programs used to reduce Levy		(464,650)
2009 Surplus Carried Forward to 2010 used to reduce Levy		(176,847)
Net Funded by General Municipal Levy	2,846,244	(641,497)
Year over Year Change		
TOTAL EXPENSE (incr/decr)	49,769	
TOTAL FUNDING (incr/decr)		
Increase in Levy due to Changes in Corporate Services Activities	49,769	
Increase in Levy due to Reduction in "Surplus" from Other Programs		137,700
Increase in Levy due to Elimination/Reduction of Prior Year Surplus		44,866
Net incr(decr) to Municipal Levy	49,769	182,556
ACTUAL 2010		
Expenses:		
Salary and Benefits	1,542,559	
Travel, Motor Pool, Expenses, Telephone, Training and Development, IT	315,321	
Insurance	59,416	
Other Operating Expenses	867,955	
Amount set aside to Reserves	360,000	
TOTAL EXPENSE	3,145,251	
Funding		
Municipal Other		
MNR Grant	70,000	
Provincial Grants		
Donations		
Recoverable Corporate Services Expenses	202,342	
Funds taken from Reserves		
Surplus 2009 carried forward to 2010		
TOTAL FUNDING	272,342	
Net Result before surplus adjustments	2,872,909	
Surplus from Other Programs used to reduce Levy		(553,049)
2009 Surplus Carried Forward to 2010 used to reduce Levy		(281,847)
Net Funded by General Municipal Levy	2,872,909	(814,896)

TABLE 14 (a)**Conservation Lands, Rental Properties, Forestry & Misc**

The Conservation Land Management Program includes all expenses and revenues associated with acquisition and management of land owned/managed by the Authority. This includes protection of *Provincially Significant Conservation Lands*, woodlot management, rental/lease agreements and other revenues generated from managing lands and facilities. These expenses do not include those associated with recreation and education programs on GRCA lands.

Specific Activities:

- acquire and manage significant wetlands and floodplain lands, e.g. the Luther Marsh Wildlife Management Area, the Keldon Source Area, the Bannister-Wrigley Complex, and the Dunnville Marsh
- operate “passive” conservation areas in order to conserve forests and wildlife habitat. Some are managed by municipalities or private organizations (Chicopee Ski Club in Kitchener, Scott Park in New Hamburg, etc.)
- develop and maintain extensive trail network on former rail lines owned by GRCA and municipalities (much of this is part of the Trans-Canada Trail network). Necessary funding is raised by The Grand River Conservation Foundation
- rent 733 cottage lots at Belwood Lake and Conestogo Lake; hold leases on over 1200 hectares of agricultural land and 60 residential units, and over 50 other agreements for use of GRCA lands. Income from these rentals aids in the financing of other GRCA programs
- host controlled hunts at various locations including Luther Marsh Wildlife Management Area and Conestogo Lake
- carry out forestry disease control, woodlot thinning and selective harvesting on GRCA lands in accordance with the Forest Management Plan while generating income from sale of timber. Income generated helps pay for future forest management activities
- where appropriate, dispose of lands that have been declared surplus and continue to identify and plan for disposition of other surplus lands. Proceeds from future dispositions will be used for acquisition of “Environmentally Significant Conservation Lands” and for other core programs
- Summer Experience Program and other provincial or federal programs

- payment of non-insured losses and deductibles for vandalism, loss or theft; miscellaneous amounts recovered from insurance settlements
- amounts received by us for distribution to other agencies, where expenditures and revenues are equal (e.g. receipts from provincial ministries to pay for contracts on their behalf)
- special projects funded by donations or government funding
- investment income arising from reserves and funds received in advance of program expenses

TABLE 14 (b)

HYDRO PRODUCTION

This program generates revenue from 'hydro production'.

Specific Activities:

- generate hydro from turbines in 3 large dams, Shand, Conestogo and Guelph; the income is used to fund GRCA programs and repay reserves accordingly for the cost of building/repairing turbines.

TABLE 14 (c)

CONSERVATION AREAS

These programs include costs and revenues associated with delivering recreational programs on GRCA lands and include the costs and revenues associated with day-use, camping, concessions and other activities at GRCA active Conservation Areas.

Specific Activities:

- operate 11 "active" Conservation Areas (8 camping and 3 exclusively day-use) that are enjoyed by over 1 million visitors annually. It is estimated that these visitors also help generate significant revenues for the local tourism industry
- offer camping, hiking, fishing, swimming, boating, picnicking, skiing and related facilities
- provide 2,500 campsites – second only to the provincial park system as a provider of camping accommodation in Ontario

TABLE 14
GRAND RIVER CONSERVATION AUTHORITY
OTHER PROGRAMS - OPERATING - SUMMARY of Results

	Conservation Lands	Property Rentals	MISC	(a) Cons Lands, Rental, Misc	(b) Hydro Production	(c) Conservation Areas	TOTAL Other Programs
Budget 2012 - OPERATING							
Expenses:							
Salary and Benefits	993,500	333,850		1,327,350	52,500	3,310,420	
Travel, Motor Pool, Expenses, Telephone, Training and Development, IT	152,000	57,300		209,300		173,680	
Insurance	170,500	25,000		195,500	13,900	60,000	
Property Taxes		141,700		141,700		2,376,300	
Other Operating Expenses (consulting etc)	490,000	885,900	122,000	1,497,900	31,900	50,000	
Amount set aside to Reserves	3,750			3,750	135,000		
TOTAL EXPENSE	1,809,750	1,443,750	122,000	3,376,500	233,300	5,970,400	9,579,200
Funding							
Provincial Funding			20,000	20,000			
Donations	65,000			65,000		27,000	
Self Generated	86,000	3,016,000	132,000	3,234,000	450,000	5,936,500	
Funds taken from Reserves	1,000	50,000		51,000			
TOTAL FUNDING	152,000	3,066,000	152,000	3,370,000	450,000	5,963,500	9,743,500
NET Surplus/(Deficit) for programs not funded by general levy	(1,857,750)	1,622,250	30,000	(5,500)	216,700	(5,900)	204,300
Budget 2011 - OPERATING							
Expenses:							
Salary and Benefits	972,500	308,000		1,280,500	51,000	3,174,000	
Travel, Motor Pool, Expenses, Telephone, Training and Development, IT	149,600	57,000		206,600		167,000	
Insurance	170,500	25,000		195,500	13,500	60,000	
Property Taxes		141,700		141,700		2,284,900	
Other Operating Expenses (consulting etc)	490,300	866,400	122,000	1,468,700	30,900	50,000	
Amount set aside to Reserves	3,750			3,750	135,000		
TOTAL EXPENSE	1,776,650	1,398,100	122,000	3,296,750	230,400	5,735,900	9,263,050
Funding							
Provincial Funding			20,000	20,000			
Donations	65,000			65,000		27,000	
Self Generated	86,000	2,957,000	232,000	3,275,000	450,000	5,702,000	
Funds taken from Reserves	1,000	50,000		51,000			
TOTAL FUNDING	152,000	3,007,000	252,000	3,411,000	450,000	5,729,000	9,590,000
NET Surplus/(Deficit) for programs not funded by general levy	(1,624,650)	1,608,900	130,000	(114,250)	219,600	(6,900)	326,950
Change in Net Result year over year (decr)/incr	(33,100)	13,350	(100,000)	(119,750)	(2,900)	-	(122,650)

OTHER INFORMATION

1. INFORMATION SYSTEMS - COMPUTER CHARGES

A computer charge is allocated to the individual sections based on the number of users and the nature of system usage. Effectively, computer costs are included with administrative costs on Tables 1 to 14.

Computer charges include costs associated with implementing and operating corporate information technology.

Specific Activities:

- Develop and implement the GRCA's long-term information technology and telecommunications plan. Create and maintain standards for the development and use of corporate data
- Manage and support the GRCA's server, network and personal computer infrastructure for geographic information systems (GIS); flood forecasting and warning, including real-time data collection and dissemination of water quantity and quality monitoring station information; database and applications development; website hosting; electronic mail; internet access; personal computing applications; and administration systems, including finance and human resources
- Operate on-line campsite reservation and day-use systems with computers in 10 Conservation Areas. Provide computers for use at outdoor education centres
- Develop and operate a wide area network connecting 14 sites and campus style wireless point-to-multipoint networks at Head Office and Conservation Areas
- Develop and operate an integrated Voice over IP Telephone network covering nine sites and 220 handsets
- Support and manage mobile phones, blackberry devices, and pagers

2. VEHICLE, EQUIPMENT – MOTOR POOL CHARGES

Motor Pool charges are allocated to the individual sections based on usage of motor pool equipment. Effectively, motor pool charges are included with administrative costs or other operating expenses, as applicable, on Tables 1 to 14.

Specific Activities:

- Maintain a fleet of vehicles and equipment to support all GRCA programs.
- Purchases of new vehicles and/or equipment.
- Disposal of used equipment.
- Lease certain equipment.

SECTION B

BASE PROGRAMS – CAPITAL

SECTION B – CAPITAL BUDGET

Capital Spending in 2012 includes spending in the following program areas:

- Water Resources Planning
- Flood Forecasting and Warning
- Water Control Structures
- Conservation Areas
- Corporate Services

Water Resources Planning expenditures will be for water quality monitoring equipment.

Flood forecasting and warning expenditures will be for software systems and gauge equipment

Water Control Structures expenditures will include the following major maintenance projects

- Replacement of Drimmie Dam in the village of Elora

Conservation Areas expenditures will include the following projects

- Complete Construction of workshop at Conestogo Lake Conservation Area

Corporate Services capital spending represents the portion of overall Information Services and Motor Pool expenses that are funded by the Information Technology (IT) and Motor Pool (MP) reserve. See “Other Information” above for spending descriptions for IT and MP.

SECTION B - Capital Budget

GRAND RIVER CONSERVATION AUTHORITY

Budget 2012 vs Budget 2011**BUDGET 2012 - CAPITAL**

	Water Resources Planning & Environment	FFW	Flood Control Expenses	Conservation Land Management (Sch 4)	Conservation Areas	Corporate Services	BUDGET 2012 TOTAL
Expenses:							
WQ Monitoring Equipment & Instruments	110,000						110,000
Flood Forecasting Warning Hardware and Gauges		190,000					190,000
Flood Control Structures-Major Maintenance			3,150,000				3,150,000
Conservation Areas Capital Projects					872,000		872,000
PSAB Project							-
Building Major Maintenance							-
Net IT/MP Capital Spending not allocated to Departments						310,200	310,200
TOTAL EXPENSE	110,000	190,000	3,150,000		872,000	310,200	4,632,200
Funding							
Municipal Special Levy			200,000				200,000
Prov & Federal Govt			1,525,000				1,525,000
Self Generated					622,000		622,000
Funding from Reserves	110,000	165,000	350,000	-	250,000	310,200	1,185,200
TOTAL FUNDING	110,000	165,000	2,075,000		872,000	310,200	3,532,200
Net Funded by General CAPITAL Levy	-	25,000	1,075,000	-	-	-	1,100,000

BUDGET 2011 - CAPITAL

	Water Resources Planning & Environment	FFW	Flood Control Expenses	Conservation Land Management (Sch 4)	Conservation Areas	Corporate Services	BUDGET 2011 TOTAL
Expenses:							
WQ Monitoring Equipment & Instruments	110,000						110,000
Flood Forecasting Warning Hardware and Gauges		181,000					181,000
Flood Control Structures-Major Maintenance			2,970,000				2,970,000
Conservation Areas Capital Projects					1,340,000		1,340,000
PSAB Project						100,000	100,000
Building Major Maintenance						9,000	9,000
Net IT/MP Capital Spending not allocated to Departments						286,150	286,150
TOTAL EXPENSE	110,000	181,000	2,970,000		1,340,000	395,150	4,996,150
Funding							
Municipal Special Levy			200,000				200,000
Prov & Federal Govt			1,145,000		239,000		1,384,000
Self Generated					598,000		598,000
Funding from Reserves			825,000	-	503,000	386,150	1,714,150
TOTAL FUNDING			2,170,000		1,340,000	386,150	3,896,150
Net Funded by General CAPITAL Levy	110,000	181,000	800,000	-	-	9,000	1,100,000

ACTUAL 2010 - CAPITAL

	Water Resources Planning & Environment	FFW	Flood Control Expenses	Conservation Land Management (Sch 4)	Conservation Areas	Corporate Services	ACTUAL 2010 TOTAL
Expenses:							
WQ Monitoring Equipment & Instruments	103,086						103,086
Flood Forecasting Warning Hardware and Gauges		122,556					122,556
Gauge Station		153,771					153,771
Flood Control Structures-Major Maintenance			1,776,274				1,776,274
Conservation Areas Capital Projects					2,580,920		2,580,920
Net IT/MP Capital Spending not allocated to Departments						38,608	38,608
TOTAL EXPENSE	103,086	276,327	1,776,274		2,580,920	38,608	4,775,215
Funding							
Municipal-Other						500	500
Prov & Federal Govt			850,003		1,352,820	30,000	2,232,823
Donations					56,667		56,667
Self Generated					893,433	2,160	895,593
Funding from Reserves			128,000		278,000	5,948	411,948
TOTAL FUNDING			978,003		2,580,920	38,608	3,597,531
Net Funded by General Municipal Levy - CAPITAL	103,086	276,327	798,271	-	-	-	1,177,684

1.06. The project shall be completed within the time schedule set forth in the contract documents.

1.07. The contractor shall be responsible for obtaining all necessary permits and licenses for the project.

1.08. The contractor shall be responsible for maintaining the site in a safe and sanitary condition at all times.

1.09. The contractor shall be responsible for protecting the existing structures and utilities on the site.

SECTION C

SPECIAL PROJECTS

1.10. The contractor shall be responsible for providing all labor and materials for the special projects.

1.11. The contractor shall be responsible for coordinating the special projects with the other trades.

SECTION C – SPECIAL PROJECTS

This category of activity represents projects that the GRCA undertakes where special one time and/or multi-year funding is applicable. The duration of these projects is typically one year although in some instances projects may extend over a number years, such as Source Protection Planning. External funding is received to undertake these projects and therefore there is 'no' general municipal levy funding required for any of these projects.

The main project in this category is the Source Protection Planning project which commenced in 2008 and the planning phase is expected to end in 2012 at which point GRCA and the municipalities are expected to move into the implementation phase. The current work includes research and studies related to the development of a "Drinking Water Source Protection" plan for the Lake Erie Source Protection Region.

Another significant project that is complementary to Source Protection Planning is the update to the Grand River Basin Water Management Study. The original study was completed in 1982 and addressed the preferred methods to tackle watershed-wide issues such as flood damages, water quality and water supply. The update will look at the needs of watershed communities for the next 25 years and take into account the pressing issues raised by rapid population growth, farm intensification and climate change.

Other special projects in the area of watershed stewardship include the "Rural Water Quality Program" grants, numerous ecological restoration projects on both GRCA lands and private lands in the watershed and the Mill Creek Ranger stream restoration project.

GRCA Land purchases are treated as special projects and funding comes from the GRCA 'land sales' reserve fund (created from previous dispositions of surplus lands), funding from agencies, and/or donations.

SECTION C - Special Projects Budget

GRAND RIVER CONSERVATION AUTHORITY
Budget 2012 vs Budget 2011

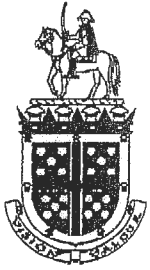
EXPENDITURES	ACTUAL 2010	BUDGET 2011	BUDGET 2012
Dundas Valley Groundwater Study	3,602	23,000	23,000
Grand River Management Plan	25,000	320,000	200,000
Subwatershed Plans - City of Kitchener	57,454	70,000	0
Waste Water Pilot Project	28,301	29,000	0
Water Quality Monitoring (Lake Erie)	17,864	32,000	0
RWQP - Capital Grants	630,732	745,000	745,000
Forestry - Dunnville Marsh	0	13,000	0
Brant/Brantford Children's Water Festival	23,834	26,000	26,000
Species at Risk	30,985	28,000	0
Trees for Mapleton	52,171	42,000	0
Ecological Restoration	431,603	282,650	457,000
Trees for Guelph	32,012	40,000	40,000
Trails Capital Maintenance	37,150	35,000	0
Chillico Pond	19,508	35,000	0
Tacquanyah	0	0	225,000
Lands Mgmt - Land Purchases	326,554	300,000	300,000
Lands Mgmt - Development Costs	103,626	50,000	50,000
Grand River Country & Mill Creek Rangers	76,308	80,000	80,000
Total SPECIAL Projects 'Other'	1,896,704	2,150,650	2,146,000
SCH 1b Source Protection Program	5,091,828	4,656,000	2,103,000
Total SPECIAL Projects Expenditures	6,988,532	6,806,650	4,249,000
SOURCES OF FUNDING			
Provincial Grants for Source Protection Program	5,091,828	4,656,000	2,103,000
OTHER GOVT FUNDING	757,335	1,012,500	1,027,000
SELF-GENERATED	709,189	513,150	569,000
FUNDING FROM RESERVES	430,180	625,000	550,000
Total SPECIAL Funding	6,988,532	6,806,650	4,249,000

DRAFT 4

**Grand River Conservation Authority
Summary of Municipal Levy - 2012 Budget**

GENERAL MEMBERSHIP - JANUARY 12, 2012

	% CVA in Watershed	2010 for 2011 CVA in Watershed	CVA-Based Apportionment	2012 Budget		2012 Budget Total Levy	Actual 2011 Levy	% Change
				Operating Levy	Capital Levy			
Brant County	84.0%	4,533,259,789	3.2%	281,107	35,731	316,838	308,868	2.6%
Brantford C	100.0%	10,370,264,548	8.8%	765,547	97,308	862,855	847,624	1.8%
Amaranth Twp	82.0%	514,951,653	0.4%	31,172	3,962	35,134	34,611	1.5%
East Garafraxa Twp	80.0%	421,923,245	0.3%	24,918	3,167	28,085	27,730	1.3%
E. Luther Gr. Valley Twp	100.0%	267,827,070	0.2%	19,771	2,513	22,284	21,883	1.8%
Melancthon Twp	56.0%	384,723,477	0.2%	15,904	2,022	17,926	17,611	1.8%
Southgate Twp	6.0%	605,796,333	0.0%	2,683	341	3,024	3,012	0.4%
Haldimand County	41.0%	5,172,940,460	1.8%	156,568	19,901	176,469	173,454	1.7%
Norfolk County	5.0%	6,756,793,083	0.3%	24,940	3,170	28,110	27,412	2.5%
Halton Region	10.0%	24,868,292,390	2.1%	184,457	23,446	207,903	193,818	7.3%
Hamilton City (estimated)	4.7%	60,901,850,205	2.4%	211,305	26,859	238,164	231,919	2.7%
Oxford County	37.8%	2,704,110,467	0.9%	75,463	9,592	85,055	83,700	1.6%
North Perth T	2.0%	1,338,291,497	0.0%	1,976	251	2,227	2,159	3.1%
Perth East Twp	40.0%	1,172,165,244	0.4%	34,612	4,400	39,012	38,313	1.8%
Waterloo Region	100.0%	66,285,583,091	56.5%	4,893,291	621,981	5,515,272	5,334,114	3.4%
Centre Wellington Twp	100.0%	3,327,748,857	2.8%	245,659	31,225	276,884	268,245	3.2%
Enn T	49.0%	1,814,605,527	0.8%	65,639	8,343	73,982	72,483	2.1%
Guelph C	100.0%	17,173,996,521	14.6%	1,267,807	161,150	1,428,957	1,395,350	2.4%
Guelph Eramosa Twp	100.0%	1,909,543,117	1.6%	140,965	17,918	158,883	155,997	1.9%
Mapleton Twp	95.0%	1,010,732,650	0.8%	70,883	9,010	79,893	78,285	2.1%
Wellington North Twp	51.0%	1,133,057,807	0.5%	42,658	5,422	48,080	47,135	2.0%
Puslinch Twp	75.0%	1,746,103,205	1.1%	96,675	12,288	108,963	106,277	2.5%
Total		214,414,560,236	100.00%	8,654,000	1,100,000	9,754,000	9,470,000	3.00%



COUNTY OF WELLINGTON

OFFICE OF THE COUNTY ENGINEER
ADMINISTRATION CENTRE
74 WOOLWICH STREET
GUELPH, ON N1H 3T9
TEL: (519) 837-2601
1-866-899-0248
FAX: (519) 837-8138

GORDON J. OUGH, P. Eng.
COUNTY ENGINEER

January 18, 2012

VIA FAX: 519-848.3228

Mayor Raymond Tout
Township of Wellington North
P. O. Box 125
7490 Sideroad 7 West
Kenilworth ON N0G 2E0

RE: Canadian Guidelines for Establishing Posted Speed Limits

Dear Mayor Tout:

The recommendation, forming part of the attached report was approved at a recent County Roads Committee Meeting and will be considered by County Council at its January 26th, 2012 meeting.

Staff was asked to send a copy of the report to you all for information.

The guidelines were developed by a committee of the Transportation Association of Canada (TAC) over the past several years.

To secure a copy of the guidelines or to learn more about them you can contact TAC. TAC's contact information is as follows:

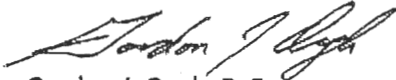
Transportation Association of Canada
2323 St. Laurent Blvd.
Ottawa ON K1G 4J8

TEL: (613) 736.1350
Fax: (613) 736.1395
www.tac-atc.ca

Pasquale Costanzo, C.E.T., in our Engineering Services Department is familiar with the workings of the guidelines. Pasquale's telephone number is 519-837-2600 x 2250 and his email address is pasquale@wellington.ca

I trust that the above will be of assistance.

Respectfully,



Gordon J. Ough, P. Eng.
County Eng.

GJO/sg

Att.

Copy: Lorraine Heinbuch, CAO/Clerk, Township of Wellington North
Dale Clark, Manager of Public Works, Township of Wellington North



COUNTY OF WELLINGTON

COMMITTEE REPORT

To: Chairman and Members of the Road Committee
From: Gordon J. Ough, P. Eng., County Engineer
Date: January 10, 2012
Subject: Canadian Guidelines for Establishing Posted Speed Limits

BACKGROUND:

Historically, road authorities and municipal councils have found dealing with requests from residents to lower or raise the posted speed limit on a section of road within their jurisdictions to be generally unsettling or awkward. This is often due to the fact that they find themselves dealing with highly emotionally charged residents who may be reacting to a fear for the safety of their children, elderly family members or neighbours. They may be reacting to a near miss, or to a recent accident involving bodily injury or a fatality.

The lack of clear, simple and understandable guidelines for establishing posted speed limits has also contributed to the discomfort. Notwithstanding that there have been a couple of systems available that were designed in American universities; the County has been patiently waiting for the long promised TAC Guidelines.

After several years in the making, TAC (Transportation Association of Canada) has developed "Canadian Guidelines for Establishing Speed Limits". The guidelines provide an evaluation tool to assess appropriate speed limits based on an array of factors such

- road classification (i.e. arterial roads, collector roads, local roads);
- physical characteristics (i.e. horizontal and vertical alignment, lane width, roadside hazards, surface type);
- number of friction points such as driveways, intersections, on street parking; and,
- exposure to pedestrians and cyclists.

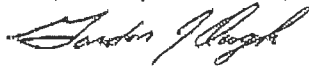
The TAC guidelines were developed through the review of current domestic and international practices, technical documentation and testing.

Staff have field tested the guidelines and feel confident that the adoption of the "Canadian Guidelines for Establishing Posted Speed Limits" will enhance staff's and Committee's comfort level in dealing with requests from residents to either raise or lower existing speed limits and recommend formal adoption of the TAC Guidelines for staff's use when considering requests for changes to speed limits on County roads.

RECOMMENDATION:

That the "Canadian Guidelines for Establishing Posted Speed Limits" developed by Transportation Association of Canada (TAC) be adopted for use when setting or adjusting speed limits on the County roads.

Respectfully submitted,



Gordon J. Ough, P. Eng.
County Engineer

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

BY-LAW NUMBER 3-12

**BEING A BY-LAW TO AMEND ZONING BY-LAW NUMBER 66-01
BEING THE ZONING BY-LAW FOR THE TOWNSHIP OF
WELLINGTON NORTH (Part of Lot 9, Concession 6, former
Township of West Luther – Pritty)**

WHEREAS, the Council of the Corporation of the Township of Wellington North deems it necessary to amend By-law Number 66-01;

NOW THEREFORE the Council of the Corporation of the Township of Wellington North enacts as follows:

1. THAT Schedule "A" Map 7 (Damascus) to By-law 66-01 is amended by changing the zoning on lands described as Part of Lot 9, Concession 6, Geographic Township of West Luther, as shown on Schedule "A" attached to and forming part of this By-law from: **Residential (R1A) to Residential Exception (R1A-113)**.
2. THAT Section 33, Exception Zone 3 – Rural Areas, is amended by the inclusion of the following new exception:

<p>33.113 Part Lot 9, Conc. 6</p>	<p>R1A- 113</p>	<ol style="list-style-type: none"> 1. Notwithstanding Section 9.2.1, or any other section of this by-law to the contrary, the Minimum Lot Sizes in this zone shall be 0.23 ha. (0.57 ac.) and 0.24 ha. (0.59 ac.). 2. In addition, a Living Snow Fence in the form of treed windbreak is required along the rear property of both lots within this zone.
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3. THAT except as amended by this By-law, the land as shown on the attached Schedule 'A' shall be subject to all applicable regulations of Zoning By-law 66-01, as amended.

4. THAT this By-law shall come into effect upon the final passing thereof pursuant to Section 34(21) and Section 34(22) of The Planning Act, R.S.O., 1990, as amended, or where applicable, pursuant to Sections 34 (30) and (31) of the Planning Act, R.S.O., 1990, as amended.

***READ A FIRST, SECOND AND THIRD TIME AND FINALLY PASSED THIS
23RD DAY OF JANUARY, 2012.***

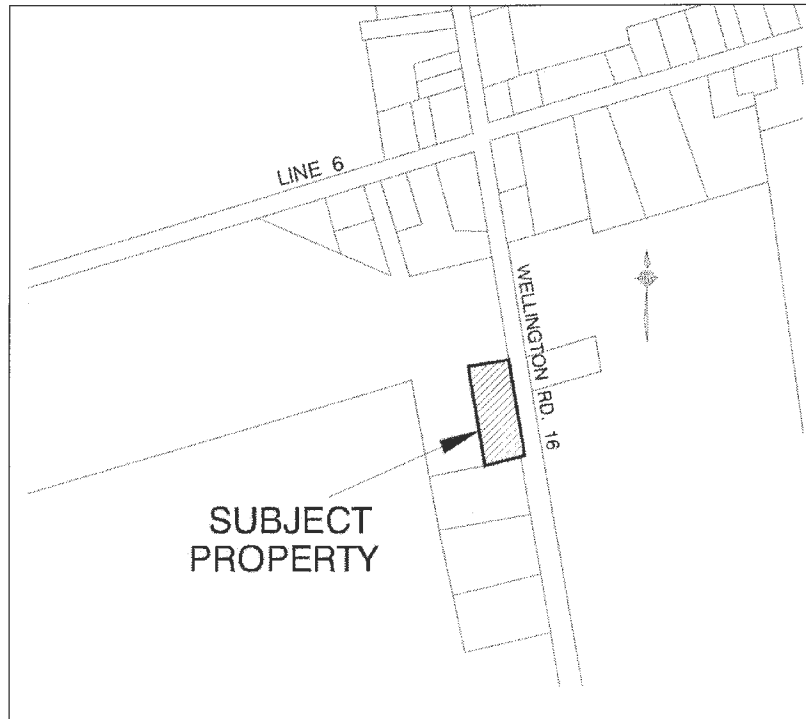
**RAYMOND TOUT,
MAYOR**

**CATHY CONRAD,
ACTING CLERK**

THE TOWNSHIP OF WELLINGTON NORTH

BY-LAW NUMBER 3-12

Schedule "A"



Rezone from Residential (R1A) to Residential Exception (R1A-113)

**This is Schedule "A" to By-law No. 3-12
Passed this 23rd day of January, 2012**

RAYMOND TOUT, MAYOR

CATHY CONRAD, ACTING CLERK

EXPLANATORY NOTE

BY-LAW NUMBER 3-12

THE LOCATION being rezoned is in Part of Lot 9, Concession 6, Geographic Township of West Luther.

THE PURPOSE AND EFFECT of the amendment is to allow for two undersized parcels resulting from severance application B27/11. The site specific zoning is also needed to require a living snow fence across the rear boundary of the two parcels.

THE CORPORATION OF THE TOWNSHIP OF WELLINGTON NORTH

BY-LAW NUMBER 4-12

A BY-LAW TO AUTHORIZE AN APPLICATION BY THE CORPORATION OF THE TOWNSHIP OF WELLINGTON NORTH (THE “APPLICANT MUNICIPALITY”) TO THE CORPORATION OF THE COUNTY OF WELLINGTON REQUESTING THE CORPORATION OF THE COUNTY OF WELLINGTON TO INCUR DEBT AND ISSUE DEBENTURES IN RESPECT OF THE CAPITAL WORKS OF THE APPLICANT MUNICIPALITY

WHEREAS subsection 401(1) of the *Municipal Act, 2001*, as amended (the “Act”) provides that a municipality may incur a debt for municipal purposes, whether by borrowing money or in any other way, and may issue debentures and prescribed financial instruments and enter prescribed financial agreements for or in relation to the debt;

AND WHEREAS subsection 401(2)(a) of the Act provides that the municipal purposes referred to in subsection 401(1) include, among other purposes, in the case of an upper-tier municipality, the purposes or joint purposes of one or more of its lower-tier municipalities;

AND WHEREAS subsection 404(1) of the Act provides that a municipality may incur debt and issue debentures for another municipality under subsection 401(2)(a) only if the other municipality applies to the municipality and the municipality agrees;

AND WHEREAS subsection 408(2.1) of the Act provides that a municipality may issue a debenture or other financial instrument for long-term borrowing only to provide financing for a capital work;

AND WHEREAS The Corporation of the County of Wellington (the “Upper-tier Municipality”), has indicated that it is prepared to incur debt and issue debentures pursuant to section 404 of the Act in respect of the capital works of the Applicant Municipality (individually a “Capital Work”, collectively the “Capital Works”) as set out in Schedule “A” attached hereto and forming part of this By-law (“Schedule “A”) on the basis that the Upper-tier Municipality will issue debentures (the “Debenture Issue”) on its own behalf and on behalf of any one or more of The Corporation of the Town of Erin, The Corporation of the Township of Mapleton and The Corporation of the Township of Wellington North (the “Applicant Municipalities”);

AND WHEREAS National Bank Financial Inc. (“NBF”) and RBC Dominion Securities Inc. will be or have been appointed as the Upper-tier Municipality’s fiscal agents (with NBF as the lead manager of the fiscal agents) in connection with the Debenture Issue;

AND WHEREAS in connection with the Debenture Issue, the Upper-tier Municipality and the Applicant Municipalities have authorized or are expected to authorize the issue of debentures in respect of the respective capital works of the Upper-tier Municipality and each of the Applicant Municipalities, including the Capital Works;

AND WHEREAS the Applicant Municipality deems it to be expedient to participate in the Debenture Issue and accordingly deems it to be appropriate to apply to the Council of the Upper-tier Municipality pursuant to section 404 of the Act requesting the Upper-tier Municipality to incur debt and issue debentures of the Upper-tier Municipality in respect of the Capital Works to be long-term financed in connection with the Debenture Issue or, as NBF and the Upper-tier Municipality may otherwise determine to be appropriate, as set out below;

AND WHEREAS NBF and the Upper-tier Municipality, in consultation with the Applicant Municipality, may determine that, based on current market conditions, it is appropriate to reduce the principal amount of the debenture issue to an amount less than the maximum aggregate principal amount of \$3,000,000.00 and in this connection the Treasurer of the Applicant Municipality will provide the Upper-tier Municipality with written confirmation that for purpose of the Debenture Issue it is appropriate for the Upper-tier Municipality to issue debentures on behalf of the Applicant Municipality in a specified lesser principal amount;

AND WHEREAS before authorizing the Capital Works the Applicant Municipality had its Treasurer update its most recent annual debt and financial obligation limit received from the Ministry of Municipal Affairs and Housing in accordance with the applicable regulation and, prior to authorizing each Capital Work and before authorizing any additional cost amounts and any additional debenture authorities in respect thereof, the Treasurer determined that the estimated annual amount payable in respect of each Capital Work, each such additional cost amount and each such additional debenture authority would not cause the Applicant Municipality to exceed the updated limit and that the approval of each Capital Work, each such additional cost amount and each such additional debenture authority by the Ontario Municipal Board was not required;

**NOW THEREFORE THE CORPORATION OF THE Township of Wellington
North ENACTS AS FOLLOWS:**

1. The application to the Council of the Upper-tier Municipality requesting the Council of the Upper-tier Municipality to incur debt and issue debentures for the Applicant Municipality in respect of the Capital Works in 2012 in the maximum principal amount of \$3,000,000.00 or, in such reduced principal amount as NBF and the Upper-tier Municipality may otherwise determine to be appropriate up to a maximum term of years as specified in Schedule "A", on the basis that the estimated costs related to the proposed borrowing including interest costs, will not exceed 4.50% per annum, is hereby approved and this By-law constitutes such application.
2. In the event that NBF and the Upper-tier Municipality determine that, based on current market conditions it is appropriate to reduce the maximum principal amount of the Debentures, the Treasurer of the Applicant Municipality is hereby authorized to provide the Upper-tier Municipality with written confirmation that for purposes of the Debenture Issue it is appropriate for the Upper-tier Municipality to issue the Debentures for the Applicant Municipality in a specified lesser principal amount.
3. The Treasurer of the Upper-tier Municipality is hereby authorized to negotiate and settle, on the Applicant Municipality's behalf with NBF, subject to the provisions hereof, the terms and conditions in respect of the Debentures, including, without limitation, the applicable rate(s) of interest, the type(s) and any other aspect relating to the pricing of the Debentures, all as such Treasurer considers appropriate and expedient.

***READ A FIRST, SECOND AND THIRD TIME AND FINALLY PASSED THIS
23RD DAY OF JANUARY, 2012.***

**RAYMOND TOUT,
MAYOR**

**CATHY CONRAD,
ACTING CLERK**

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

BY-LAW NUMBER 4-12

SCHEDULE "A"

Capital Work	Loan Amount	Maximum Term of Years
Egremont Street and Cork Street	\$640,744	30
Arthur Retaining Wall	\$125,000	10
Arthur Fire Truck	\$448,000	10
Arthur Community Centre Renovation	\$92,000	10
Durham Street Pumping Station	\$69,792	30
Gravel Pit	\$131,000	10
Well #3 Booster Pump	190,000	10
Watermain Replacement Leonard Street and Adelaide Street	260,000	10
Connecting Link – Main Street Mount Forest	\$620,000	30
Conestogo Street Watermain Replacement	\$140,000	30
Arthur Pool Construction	\$283,464	30

TOWNSHIP OF WELLINGTON NORTH
Regular Meeting of Council

MOVED BY:

Cherry

DATE: _____

SECONDED BY:

W. G. H.

RES. NO.: _____

THAT the Council of the Township of Wellington North hereby abolish the Administration Committee as a standing committee of council and henceforth all issues previously dealt with by the Administration Committee be dealt with by council.

MAYOR _____

CARRIED

DEFEATED

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

BY-LAW NUMBER 5-12

**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 23, 2012.**

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 January 23, 2012 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 23TH DAY OF JANUARY, 2012.**

**RAYMOND TOUT
MAYOR**

**CATHY CONRAD
ACTING CLERK**

MEETINGS, NOTICES, ANNOUNCEMENTS

Monday, January 30, 2012	Finance Committee	7:00 p.m.
Monday, February 6, 2012	Regular Council	7:00 p.m.
Wednesday, February 8, 2012	Building/Property Committee	8:30 a.m.
Monday, February 13, 2012	Regular Council	7:00 p.m.
Wednesday, February 15, 2012	Economic Development Committee	4:30 p.m.
Tuesday, February 21, 2012	Water & Sewer Committee	8:30 p.m.
Tuesday, February 21, 2012	Works Committee	Following Water & Sewer Committee
Tuesday, February 21, 2012	Fire Committee	7:00 p.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