



The Corporation of the County of Wellington
Planning Committee
Agenda

September 8, 2016

10:15 am

County Administration Centre

Keith Room

Members: Warden Bridge; Councillors Lennox (Chair), Alls, McKay, Watters

	Pages
1. Call to Order	
2. Declaration of Pecuniary Interest	
3. Planning Financial Statements as of July 31, 2016	2 - 7
4. Rural Water Quality Programme Terms of Reference	8 - 21
5. Green Legacy Annual Report	22 - 29
6. 2014 Provincial Policy Statement Review	30 - 32
7. Closed Session	
8. Rise and Report	
9. Adjournment	

Next meeting date October 13, 2016 or at the call of the Chair.



County of Wellington
Planning
Statement of Operations as of
31 Jul 2016

	Annual Budget	July Actual \$	YTD Actual \$	YTD Actual %	Remaining Budget
Revenue					
Grants and Subsidies	\$13,000	\$0	\$0	0%	\$13,000
Municipal Recoveries	\$37,000	\$4,775	\$28,120	76%	\$8,880
User Fees & Charges	\$258,000	\$29,733	\$158,555	61%	\$99,445
Internal Recoveries	\$500	\$0	\$107	21%	\$393
Total Revenue	\$308,500	\$34,508	\$186,782	61%	\$121,718
Expenditures					
Salaries, Wages and Benefits	\$1,621,100	\$135,932	\$897,572	55%	\$723,528
Supplies, Material & Equipment	\$37,900	\$4,456	\$26,252	69%	\$11,648
Purchased Services	\$310,600	\$21,083	\$108,504	35%	\$202,096
Transfer Payments	\$745,000	\$0	\$305,092	41%	\$439,908
Internal Charges	\$6,100	\$419	\$3,390	56%	\$2,710
Total Expenditures	\$2,720,700	\$161,890	\$1,340,809	49%	\$1,379,891
NET OPERATING COST / (REVENUE)	\$2,412,200	\$127,382	\$1,154,027	48%	\$1,258,173
Transfers					
Transfers from Reserves	\$(170,000)	\$0	\$0	0%	\$(170,000)
Total Transfers	\$(170,000)	\$0	\$0	0%	\$(170,000)
NET COST (REVENUE)	\$2,242,200	\$127,382	\$1,154,027	51%	\$1,088,173



County of Wellington

17-August-2016

Planning

Capital Work-in-Progress Expenditures By Departments

All Open Projects For The Period Ending July 31, 2016

	Approved Budget	July Actual	Current Year	Previous Years	LIFE-TO-DATE ACTUALS		Remaining Budget
					Total	% of Budget	
Trans Canada Trail	\$395,300	\$0	\$386	\$193,950	\$194,336	49 %	\$200,964
Official Plan Update	\$40,000	\$0	\$0	\$27,368	\$27,368	68 %	\$12,632
Total Planning	\$435,300	\$0	\$386	\$221,318	\$221,704	51 %	\$213,596



County of Wellington
Green Legacy
Statement of Operations as of
31 Jul 2016

	Annual Budget	July Actual \$	YTD Actual \$	YTD Actual %	Remaining Budget
Revenue					
Sales Revenue	\$500	\$0	\$844	169%	\$(344)
Other Revenue	\$1,500	\$0	\$515	34%	\$985
Total Revenue	\$2,000	\$0	\$1,358	68%	\$642
Expenditures					
Salaries, Wages and Benefits	\$496,800	\$37,887	\$303,854	61%	\$192,946
Supplies, Material & Equipment	\$103,200	\$22,106	\$74,411	72%	\$28,789
Purchased Services	\$85,500	\$8,362	\$46,174	54%	\$39,326
Insurance & Financial	\$9,300	\$0	\$8,786	94%	\$514
Minor Capital Expenses	\$30,000	\$0	\$9,983	33%	\$20,017
Internal Charges	\$5,000	\$27	\$4,941	99%	\$59
Total Expenditures	\$729,800	\$68,382	\$448,149	61%	\$281,651
NET OPERATING COST / (REVENUE)	\$727,800	\$68,382	\$446,791	61%	\$281,009
Transfers					
Transfers from Reserves	\$(30,000)	\$0	\$(9,983)	33%	\$(20,017)
Transfer to Capital	\$50,000	\$0	\$50,000	100%	\$0
Total Transfers	\$20,000	\$0	\$40,017	200%	\$(20,017)
NET COST (REVENUE)	\$747,800	\$68,382	\$486,808	65%	\$260,992



County of Wellington

17-August-2016

Green Legacy

Capital Work-in-Progress Expenditures By Departments

All Open Projects For The Period Ending July 31, 2016

	LIFE-TO-DATE ACTUALS						
	Approved	July	Current	Previous	Total	% of	Remaining
	Budget	Actual	Year	Years		Budget	Budget
Sthrn Nursery Foundation Work	\$50,000	\$0	\$0	\$0	\$0	0 %	\$50,000
Total Green Legacy	\$50,000	\$0	\$0	\$0	\$0	0 %	\$50,000



County of Wellington
Emergency Management
Statement of Operations as of
31 Jul 2016

	Annual Budget	July Actual \$	YTD Actual \$	YTD Actual %	Remaining Budget
Expenditures					
Salaries, Wages and Benefits	\$272,300	\$23,723	\$157,838	58%	\$114,462
Supplies, Material & Equipment	\$20,800	\$244	\$14,990	72%	\$5,810
Purchased Services	\$174,500	\$5,186	\$122,934	70%	\$51,566
Transfer Payments	\$146,000	\$0	\$34,930	24%	\$111,070
Insurance & Financial	\$2,000	\$0	\$1,896	95%	\$104
Total Expenditures	\$615,600	\$29,152	\$332,587	54%	\$283,013
NET OPERATING COST / (REVENUE)	\$615,600	\$29,152	\$332,587	54%	\$283,013
NET COST (REVENUE)	\$615,600	\$29,152	\$332,587	54%	\$283,013



County of Wellington

17-August-2016

Emergency Management Capital Work-in-Progress Expenditures By Departments All Open Projects For The Period Ending July 31, 2016

	LIFE-TO-DATE ACTUALS						
	Approved	July	Current	Previous	Total	% of	Remaining
	Budget	Actual	Year	Years		Budget	Budget
Upgrade County Fire Paging Sys	\$400,000	\$126,067	\$126,067	\$0	\$126,067	32 %	\$273,933
Total Emergency Management	\$400,000	\$126,067	\$126,067	\$0	\$126,067	32 %	\$273,933



COUNTY OF WELLINGTON

COMMITTEE REPORT

To: Chair and Members of the Planning Committee
From: Gary Cousins, Planning Director
Date: Thursday, September 08, 2016
Subject: Rural Water Quality Programme – Terms of Reference

1. Background:

The Wellington County Rural Water quality Programme has funded over 2200 farm projects valued at \$20 million since its inception in 1999.

County farmers have contributed \$13 million and the County of Wellington \$4.7 with the remaining \$2.3 million from other government sources. While a variety of projects are funded, some of the highlights include:

- 171 manure storage facilities
- 46 kilometres of watercourse fences
- 58 kilometres of riparian buffers
- 168 kilometres of windbreak
- 12 kilometres of living snow fence
- 337 wells decommissioned
- 300 wells upgraded
- 1200 acres of marginal land retired

The programme has operating under an agreement between The Grand River Conservation Authority, The City of Guelph and The County of Wellington and a Terms of Reference both of which were put in place in 1999.

2. Going Forward:

The Rural Water Quality Programme has provided a sustainable and reliable source of funding to assist the Wellington farm community for over 17 years. The programme has proven timely as public concerns about clean water having been growing and will likely continue.

In order to ensure the Wellington County Rural Water Quality Programme remains strong and serves the needs of farmers, the terms of reference and the agreement should be reviewed. The intent of the review would be to examine the Review Committee structure and the types of projects being funded as well as the operating agreement. This would be done in consultation agricultural groups.

3. Recommendation:

THAT the County of Wellington consult with the Wellington Federation of Agriculture, the Christian Farmers Federation, the Grand River Conservation Authority and the City of Guelph on the Terms of Reference and Operating agreement for the Rural Water Quality Programme with the objective of ensuring the programme remains a reliable source of funding for farm projects that protect and improve water quality.

Respectfully submitted,

Gary Cousins, MCIP, RPP
Director of Planning and Development



Wellington Rural Water Quality Program: Annual Report 2015

Wellington Rural Water Quality Program: Annual Report 2015

INTRODUCTION

The Wellington-Guelph Rural Water Quality Program (RWQP) was announced in 1999. Funding for the program was allocated by the County of Wellington and City of Guelph. The purpose of the program was to provide technical and financial assistance to agricultural landowners to enable them to implement best management practices that would improve and protect water quality.

Since 1999 City of Guelph has provided \$1,000,000 to the program while the County of Wellington has allocated \$5,062,500.

The Wellington Rural Water Quality Program continues to be a very successful program with numerous benefits to the environment and the community. The interest in the program has been overwhelming. This report summarizes program accomplishments since 1999 and details projects and expenditures for 2015.

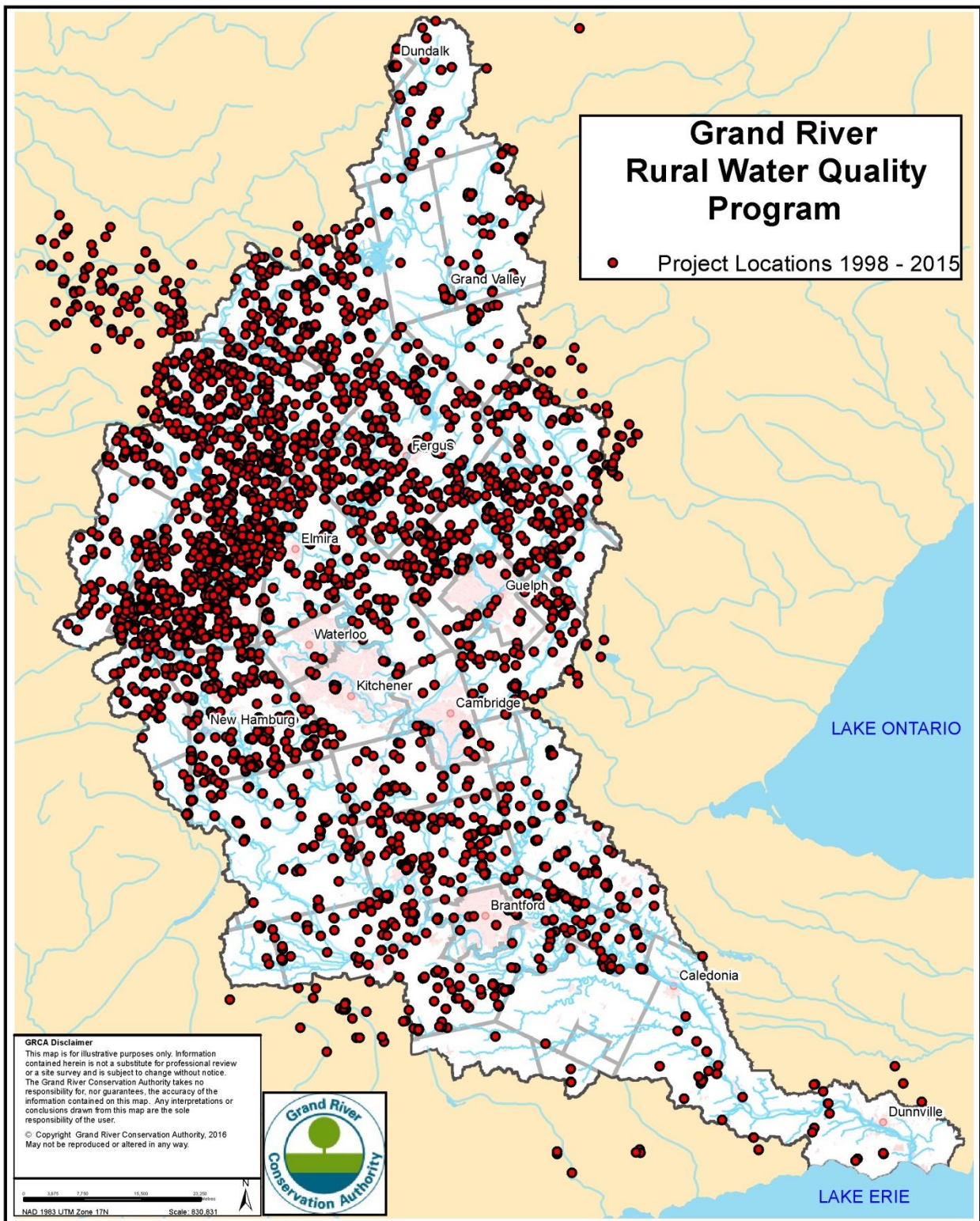
PROGRAM IMPLEMENTATION

The Grand River Rural Water Quality Program currently extends across the watershed via various funding mechanisms. To date there has been over \$16.6 million in grant provided to more than 5300 projects across the watershed. Figure 1 shows the distribution of projects across the watershed. Landowners and funding partners have invested over \$45 million in projects to improve and protect water quality in the Grand River watershed.

The funding has come from all levels of government as well as a number of foundations and environmental organizations. The core funding for the Grand River Rural Water Quality Program comes from the Region of Waterloo, Wellington County, City of Guelph, County of Brant, City of Brantford and Haldimand County. Having stable long term funding from these member municipalities facilitates landowner awareness and trust in the program. It has also created synergy for promotion across the watershed.



Figure 1: Rural Water Quality Program Project Locations 1998- 2015



MARKETING/PROMOTION

The Wellington Rural Water Quality Program has been promoted at a wide range of events. There have been many opportunities to jointly promote the Waterloo and Wellington Rural Water Quality Programs. The promotion of the watershed programs increases the profile and achievements of the programs, as well as enhancing the image of the Rural Water Quality Program in the agricultural community.

The Wellington Rural Water Quality Program was promoted in 2015 at the following events:

- Guelph Organic Conference
- FarmSmart Conference – Guelph
- Drayton Farm Show
- London Farm Show
- Wellington County Cattlemens Annual Meeting
- Wellington County Soil and Crop Annual General Meeting
- Ontario Forage Expo – Elmira



In addition to the events listed above, GRCA staff offered a series of workshops to encourage the implementation of agricultural best practices on private land. Workshop attendance ranged from 15 to 60 participants. Workshop topics included;

- **Caring for Your Horse and Farm (Orangeville)** – Promoting best practices to benefit water quality.
- **Erosion Control and Cover Crops** (Linwood and Alma) – Highlighting management practices and structures to reduce sediment and nutrient loss from fields.



PROJECTS COMPLETED

Since 1999, more than \$6.6 million in grant has been provided to Wellington County landowners to support the completion of more than 2,200 projects. This includes all grants provided through the RWQP including contributions leveraged from federal and provincial initiatives, foundations and environmental organizations. When the landowners contribution is factored in, these projects represent an investment of more than \$19 million in water quality projects within Wellington County. Figure 2 summarizes projects investments by funding source.



Figure 2: Project Investment by Funding Source

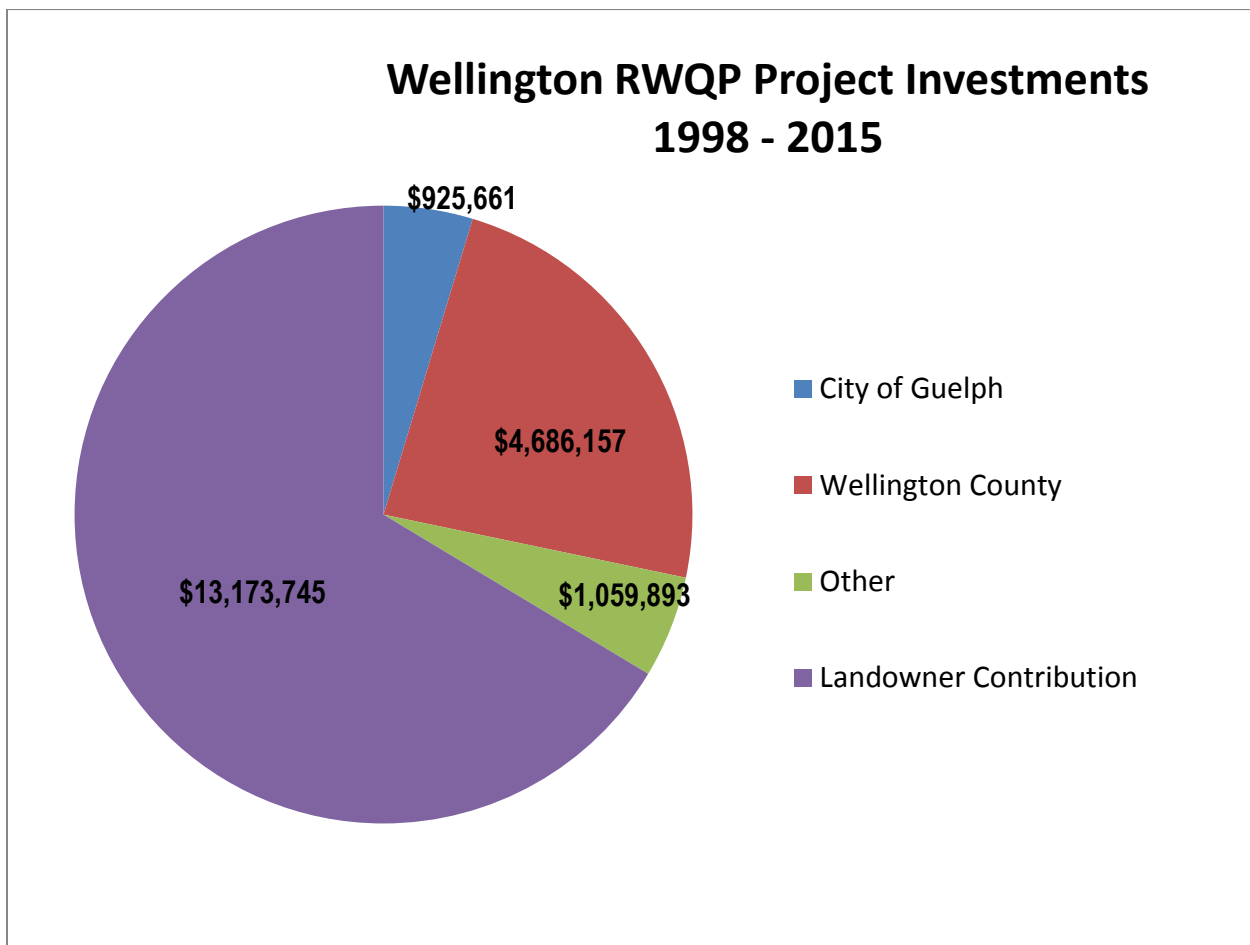
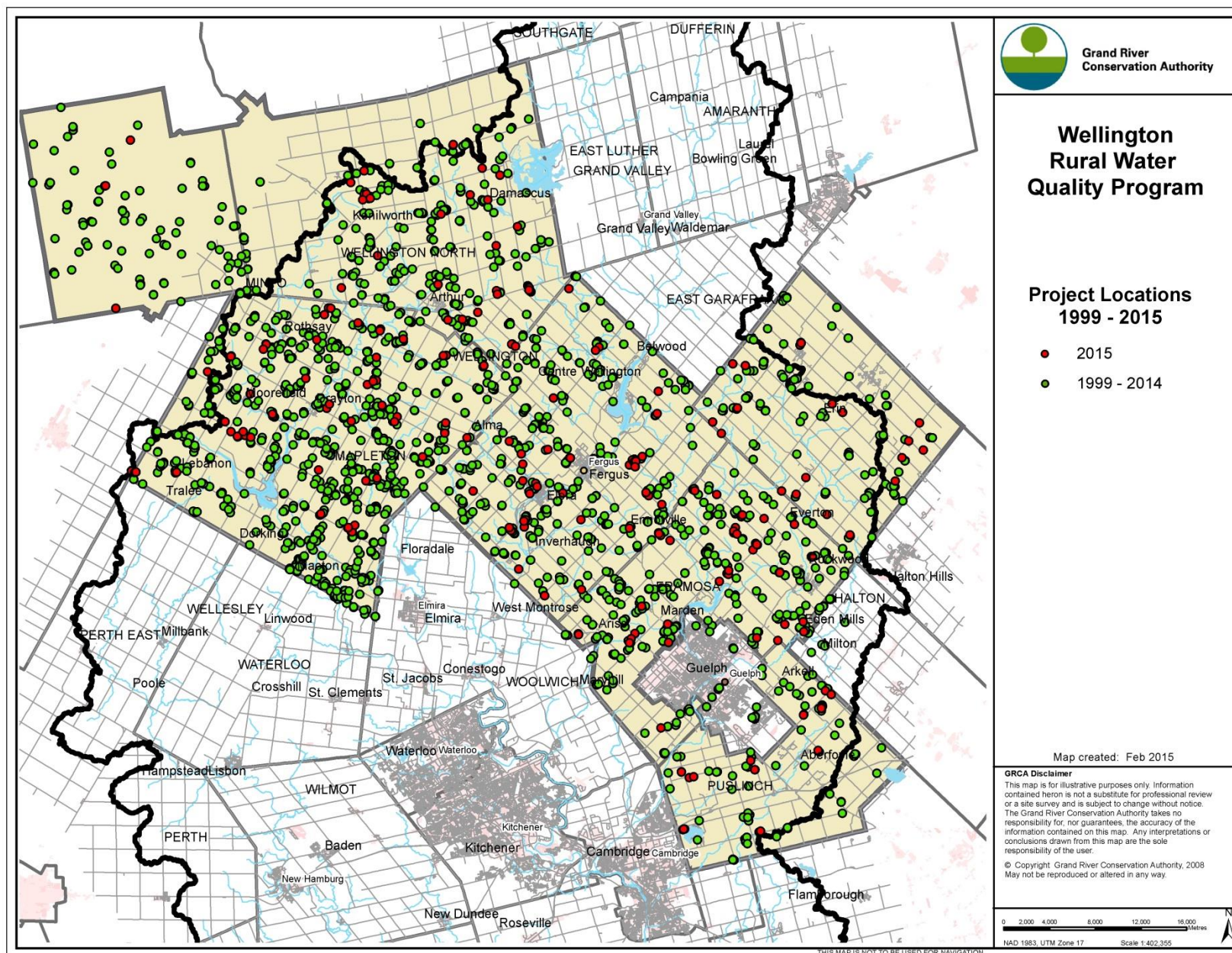


Figure 3: Location of RWQP Projects in Wellington County 1999-2015 (all funding sources)



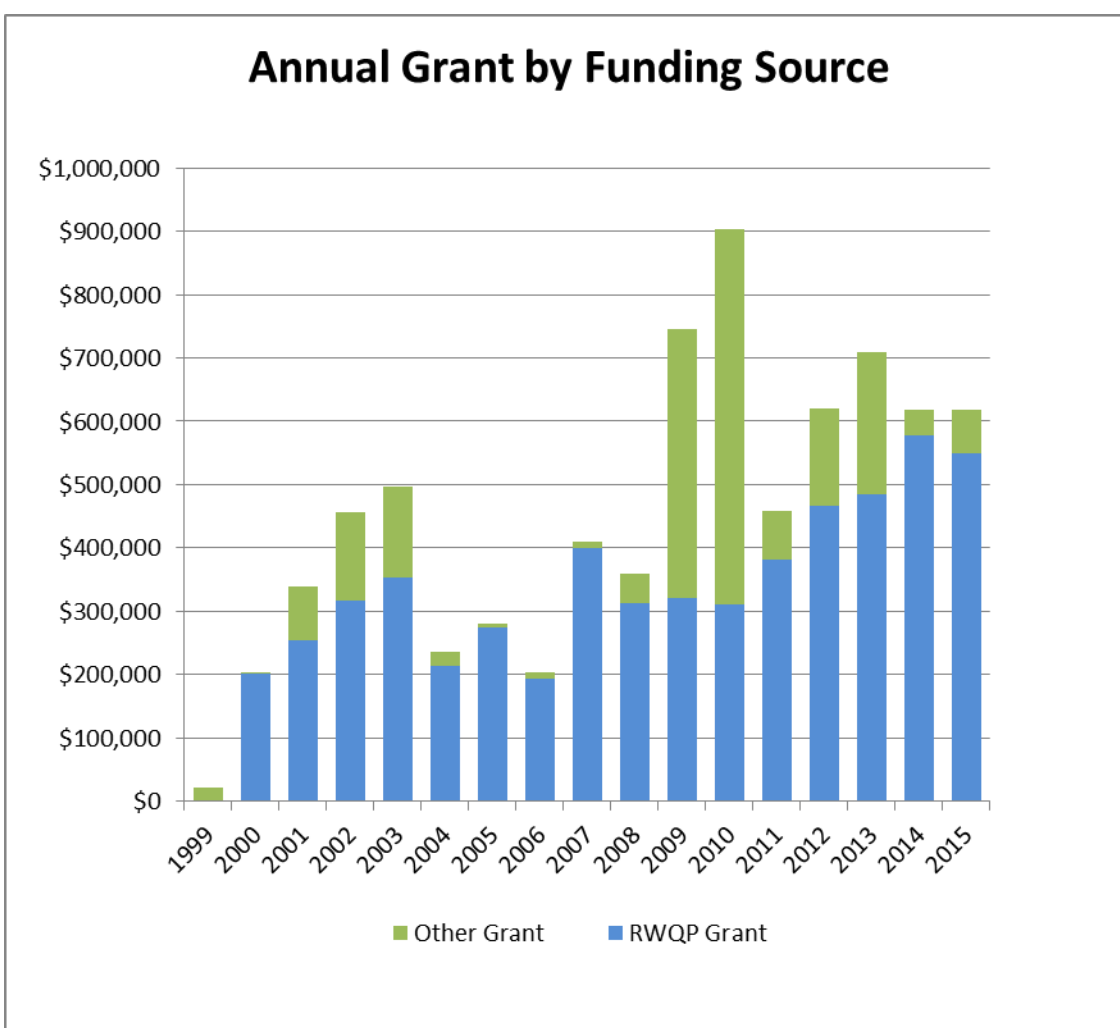
In 2015, 196 projects were completed through the Wellington Rural Water Quality Program. Figure 3 highlights project locations. Projects shown within the City of Guelph were completed with funds from the Ontario Drinking Water Stewardship Program.

A total of \$617,000 in cost share funding from multiple sources was provided to support the 196 projects completed in Wellington County in 2015. Figure 4 provides an annual summary of RWQP project grants by funding source.

In 2015 approximately \$67,000 in grant was leveraged from other sources to support projects in Wellington County. This included funding from the Trees Ontario Foundation and the Federal Habitat Stewardship Program for Species at Risk.

Since the beginning of the program \$5.6 million in municipal funding has directly supported the completion of 1,874 projects.

Figure 4: Wellington RWQP Project Grants by Funding Source

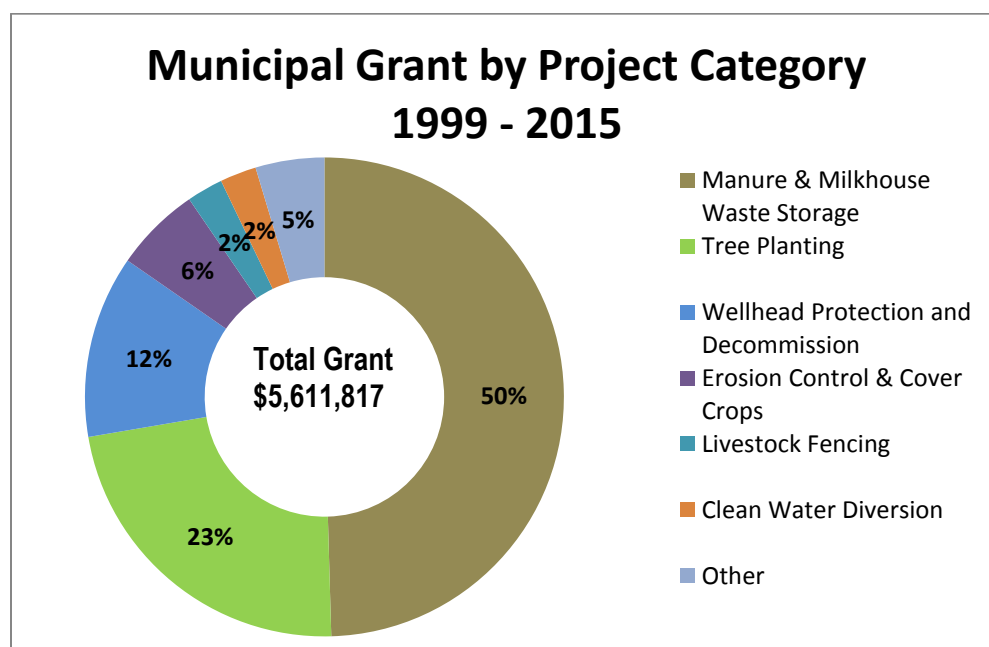


Of the 196 projects completed in Wellington County in 2015, 175 received cost share dollars from Wellington County and the City of Guelph. A total of \$550,179 in municipal grant was provided in 2015. This is comparable to 2014 and speaks to the sustained momentum of the program.

Figure 5 summarizes the distribution of municipal grants by project category. Each year approximately one half of the program budget is directed to manure storage projects. Although only 12% of funding has been spent on well projects, this category represents one third of all projects completed. Appendix A provides a detailed summary of annual municipal grants by project category.

Appendix B details the annual number of projects completed with the support of municipal funding.

Figure 5: Distribution of Municipal RWQP Grants by Project Category

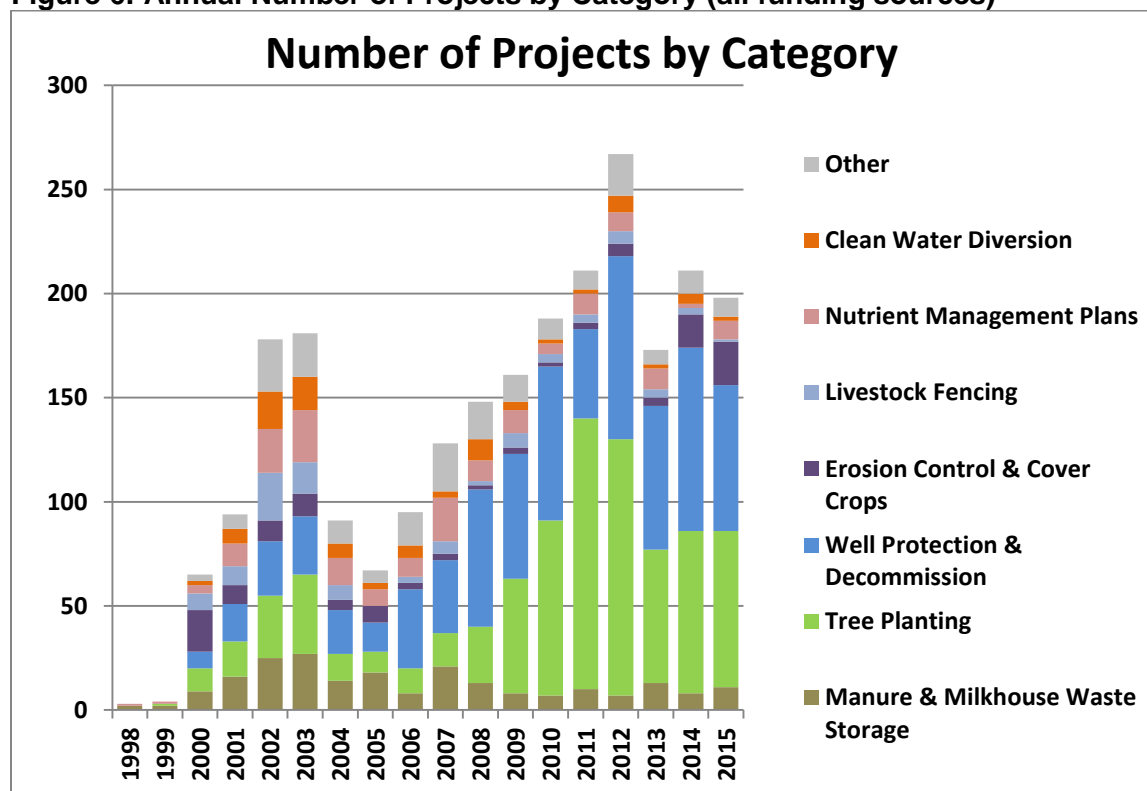


In 2015 Wellington County provided \$50,000 to support rural non-farm and settlement area well projects. In 2015, 23 wells were upgraded and 8 wells decommissioned through this program. An additional 30 applications were deferred pending program renewal in 2016. Since 2009, 125 wells have been decommissioned and 81 upgrades completed through the non-farm well program. This brings the total number of wells decommissioned through the Wellington RWQP to 375 and the number of wells upgraded to 372 since 1999.



Figure 6 provides an annual summary of the number completed projects from all funding sources in Wellington County. The number of projects completed varies from year to year owing in part to the availability of additional funds from other sources. Appendix C provides a detailed summary of cost share payments by project category from all funding sources.

Figure 6: Annual Number of Projects by Category (all funding sources)



In 2015 nearly 80,000 trees were planted to 75 projects in Wellington County. This included 15 kms of field windbreaks, 3.8 kms of living snow fence and 5.5 kms of riparian buffer plantings. A total of 29 acres of fragile agricultural land was retired from production and planted to trees.

Utilizing funds from multiple sources, the Rural Water Quality Program has supported the planting more than 875,000 trees on 1200 acres of fragile agricultural land since 1999. This land includes sensitive recharge areas, riparian zones and steep slopes. This planting has created over 168 kilometres of windbreaks and more than 56 kilometers of riparian buffers. The program has also supported the fencing of more than 46 kilometres of streams in Wellington County. These fences have restricted approximately 4,900 head of livestock from local streams and wetlands.

The program has also supported the construction of 170 manure storage facilities to assist farmers in managing their nutrients and protecting water quality.



PROGRAM BUDGET

The County of Wellington provided \$425,000 to support the Rural Water Quality Program in 2015. This included \$50,000 designated for the decommissioning and upgrade of rural, non-farm wells and decommissioning settlement area wells. An additional \$40,000 in project funding was provided by the City of Guelph.

A total of \$431,906 was carried forward into 2015 from previous annual contributions. In 2015 the total expenditure was \$557,969. At the end of 2015 there was a balance of \$338,936 of which \$248,445 was allocated to projects not yet completed. The remaining balance of \$90,491 was allocated to 2016 incentive payments for cover crop and land retirement projects. This fully allocated the 2015 program budget. Program expenditures for 2015 are detailed in Table 1.

Table 1: Wellington Rural Water Quality Program - 2015 Expenditures

2015 Expenditure	Amount
Promotion	\$2943
RWQP Project Cost	\$552,882
Committee Expenses (Mileage/meals/per diems)	\$2144
Total Expenditures	\$557,969

CONCLUSION

Overall program interest remains high, with 196 projects completed in 2015. Continued municipal support has sustained program momentum. This ongoing commitment to the program also underscores to the community, the value placed on private landowner partnerships to protect our water resources.

The number of applications to the non-farm well program continues to grow. A review of project funding caps and grant rates is recommended for 2016 to allow available funds to be shared across a greater number of projects. Growing interest in the program is an indicator of the increased awareness related to private well maintenance.

Appendix A: Annual Municipal Grants by Project Category

	Clean Water Diversion	Cover Crops	Chem. Storage	Dead Stock	Erosion Control	Fencing	Fragile Land Retire	Natural Area Rest	Living Snow Fence	Fert. Storage	Fuel Storage	Manure Storage	Milk Waste	Manure Decomm	Innovative	NMP	Tillage	Machine X	Strip Crop	Well Plugging	Well Protect	Total
1998																						\$0
1999																						\$0
2000	6478	720			18133	32208	22704			575	91537	13088			807	11310		790	2172	1288		\$201,809
2001	9192	3980			9092	3413	22220				174737	16739			2361	11680		340		500		\$254,254
2002	33459	2260		1400			31814			3378	202628	28622			459	10420			230	1879		\$316,549
2003	14876	2060		4000	1095	11191	42225			2125	251758	10759			1000	11030				500		\$352,619
2004	5851	460		2000	8668	10718	42091			2467	118752	5000			4448	4000			4180	4776		\$213,411
2005	10413	3000			15453		21782			2244	206088				2095	7610			2870	3412		\$274,965
2006	2943			4000	5461	2966	21741			10503	120000				2592				10188	13280		\$193,674
2007	2890		849	4000	5582	6507	34726			26897	278492	5333			11307		1508		10092	11251		\$399,434
2008	10487				3773	3523	37128			14050	195000				5522				26694	16621		\$312,798
2009	7984				26658	21216	99112		1000	13103	120000				5745				21504	3886		\$320,207
2010	2355			2000	9837	3954	133822			9165	105000			900	2880		2850		24666	14012		\$311,440
2011	2119			2000	9328	5747	156709			5074	148255		6000		6595				15019	24453		\$381,299
2012	8229			12000	23680	15022	199974	6922		13182	100000	4200		6000	6476		5000		36576	29450		\$466,711
2013	621	9000		8000	10000	9208	106068	2800	600	1150	184875	20000	4671		9898				70557	47254		\$484,701
2014	14374	35700		7600	10000	11180	155575	2800	25582	2663	125000	15000	1695		1050		6166		90175	73207		\$577,765
2015	5580.28	48900		4000	6902.48	581.49	97120.74	2800	12161	6593.04	200000	15000	12000		7817.33				53140.8	77581.52		\$550,179
Total	\$137,850	\$106,080	\$849	\$51,000	\$163,661	\$137,434	\$1,224,812	\$15,322	\$38,343	\$1,000	\$113,168	\$2,622,122	\$133,741	\$24,366	\$6,900	\$71,050	\$56,050	\$15,524	\$1,130	\$368,064	\$323,350	\$5,611,817

Appendix B: Annual Number of Projects Receiving Municipal Funding

Number of Projects Receiving Municipal Funds in Wellington County																								
	Clean Water Diversion	Cover Crops	Chem. Storage	Dead Stock	Erosion Control	Fencing	Fragile Land Retire	Living Snow Fence	Natural Area Rest	Fert. Storage	Fuel Storage	Manure Storage	Milk Waste	Manure Decom	Innovative	NMP	Tillage	Machine X	Strip Crop	Well Plugging	Well Protect	Total		
2000	3	1			3	8	10				1	7	3			3	14		1	5	3	62		
2001	3	5			2	1	1					12	4			7	2				1	38		
2002	8	1		1			1				6	14	8			4	4			1	4	52		
2003	4	2		2	1	3					3	17	3			1	8				1	45		
2004	3			1	2	3	12				3	8	1			11	1			9	11	65		
2005	3	3			3		14				3	15				5	2			5	9	62		
2006	6			2	3	2	8				8	8				8				17	21	83		
2007	3		1	2	2	4	15				18	19	2			22		1		19	15	123		
2008	9				2	2	23				9	13				10				40	27	135		
2009	4				3	7	45			1	8	8				11				34	5	126		
2010	2			1	2	3	70				5	7			1	5		1		39	18	154		
2011	2			1	3	4	98				3	10		2		10				16	26	175		
2012	8			3	6	6	107		1		7	6	1		1	9		1		29	22	207		
2013	2	3		2	1	4	53	1	1		1	8	4	2		10				38	29	159		
2014	5	15		2	1	3	57	7			1	5	3	1		2		2		44	44	192		
2015	2	20		1	1	1	51	2			2	8	3	4		9				27	44	175		
Total	67	50	1	18	35	51	565	10	2	1	78	165	32	9	2	127	31	5	1	323	280	1853		

Appendix C: Annual Grants by Project Category (all funding sources)

	Clean Water Diversion	Cover Crops	Chem. Storage	Dead Stock	Erosion Control	Fencing	Fragile Land Retire	Natural Area Rest	Living Snow Fence	Fert. Storage	Fuel Storage	Manure Storage	Milk Waste	Manure Decomm	Innov ative	NMP	Tillage	Machine X	Strip Crop	Well Plugging	Water Service Connect	Well Protect	Total Grant (all sources)
1998												15000.00	4509.16			500.00							\$20,009.16
1999							898.13					15000.00	5000.00			0.00							\$20,898.13
2000	5562.15	720.00			18132.82	32207.99	23822.81				575.11	76536.78	13087.93			617.50	11310.00		790.00	2172.00		1287.70	\$186,822.79
2001	18908.08	3980.00			14738.24	28817.44	56697.45					174736.77	16739.42			2948.09	11680.00		340.00	4000.00		4408.72	\$337,994.21
2002	42748.36	2260.00		1400.00	22326.50	57152.03	69342.36				3377.86	202627.72	28622.17			5573.65	10420.00			5867.33		4979.67	\$456,697.65
2003	21404.85	2060.00		4000.00	6275.48	72881.92	92873.18				2124.98	252586.00	10759.19			9056.29	11030.00			7507.40		4664.65	\$497,223.94
2004	10391.94	460.00		2000.00	9719.11	25178.74	42955.00				2467.10	118752.22	5000.00			5722.43	4000.00			4180.32		5183.81	\$236,010.67
2005	10412.64	3000.00			15453.07		27742.75				2243.59	206088.05				2094.75	7610.00			2869.90		3411.73	\$280,926.48
2006	2943.04			4000.00	8460.98	7816.34	23687.02				10502.98	120000.00				2592.26				10188.29		13280.09	\$203,471.00
2007	2889.61		849.00	2000.00	6581.50	10502.70	43553.64				25822.41	278491.59	5332.60			10856.67		1507.88		10092.30		11250.84	\$409,730.74
2008	10487.00				3772.80	3522.97	84001.25				12049.60	195000.00				5522.01				27173.90		16171.42	\$357,700.95
2009	7984.02				26657.54	21216.11	157129.00			1000.00	13102.82	120000.00				5744.66				34681.00		34964.54	\$422,479.69
2010	2355.00			2000.00	9836.00	7455.72	186216.00				5203.00	105000.00			900.00	2880.00		2850.00		43976.00	4000.00	46409.00	\$419,080.72
2011	2118.77			2000.00	9328.33	5746.78	215080.00				5074.11	148255.36		6000.00	815.00	6594.00				15233.36		27531.00	\$443,776.71
2012	8228.90			12000.00	23679.60	15021.84	216443.44	7787.68			13181.87	100000.00	4200.00		6000.00	6476.38		5000.00		64033.24	11228.61	80730.61	\$574,012.17
2013	620.50	9000.00		8000.00	10000.00	9207.73	136329.00	2800.00	600.00		1150.00	234875.00	20000.00	4671.13		9897.83				73992.48		47796.50	\$568,940.17
2014	14373.65	35700.00		7600.00	10000.00	15543.90	191680.17	2800.00	25582.06		2662.64	125000.00	15000.00	1695.00		1050.00		6166.25		90174.69		73206.52	\$618,234.88
2015	5580.28	48900.00		4000.00	6902.48	581.49	171637.41	2800.00	7166.37		6593.04	200000.00	15000.00	12000.00		7817.33				53140.80		75581.52	\$617,700.72
Total	\$167,009	\$106,080	\$849	\$49,000	\$201,864	\$312,854	\$1,740,089	\$16,188	\$33,348	\$1,000	\$106,131	\$2,687,949	\$143,250	\$24,366	\$7,715	\$85,944	\$56,050	\$15,524	\$1,130	\$449,283	\$15,229	\$450,858	\$6,671,710.78



COUNTY OF WELLINGTON

COMMITTEE REPORT

To: Chairman and Members of the Planning Committee
From: Mark Van Patter, Manager of Planning and Environment and Rob Johnson, Green Legacy Nursery Manager
Date: August 30, 2015
Subject: **Annual Report – Green Legacy Programme**

1. 2015 / 2016 Milestones

- Dedication of Brad Whitcombe Green Legacy Nursery
- 2 Million Trees surpassed
- 10th Anniversary of Local Municipal Tree Days
- 13th Year of Green Legacy

2. Tree Summary

For this spring 282 tree orders were received, which includes private orders and those from the Conservation Authorities. Normally, the average is about 150 orders.

- 142,000 plugs went out but 20,000 were leftover and saved for the IPM
- There was an increase in potted stock going out this spring, 9,300, mostly for windbreaks and CA's.
- 20,000 - 25,000 small trees to be given out at the plowing match – 4,000 to 5,000 plugs to be given out daily at the Planning/Green Legacy booth, in a small bag with a tag designed for the IPM

The nursery seedlings are doing very well in terms of growth and health. Some photos are appended at the end of this report.

3. Volunteer Summary

- 32 schools participated in planting seed in 252 classrooms, kindergarten to grade 3
- 3,200 grade 4 to 6 students visited the nurseries
- 1,600 grade 7 and 8 students planted 11,000 trees on public and private land
- Over 500 people attended the nurseries as individuals or from corporate and special interest groups, contributing 3,500 hours of service

4. Local Municipal Tree Days – April 23, 30 and May 7

Our tree days with the seven local municipalities went well again this spring. Very few trees had to be returned. Some of this success is no doubt due to using mobile signs the week before each event. This was the 10th anniversary of local tree days.

5. Warden's Planting – Minto Office - October 19

The Warden's planting took place at Minto's municipal offices. Approximately 600 trees – mainly larger potted stock - were planted, creating a trail around the property. Students finished the planting this past spring.

6. Dedication - Bradford Whitcombe Green Legacy Nursery – November 2

The County's southern nursery at the Little Tract in the Township of Puslinch was been renamed to the "Bradford Whitcombe Green Legacy Nursery". Federal MP Michael Chong along with approximately 100 other persons attended the event. A plaque and a new sign on Wellington Road 34 have been erected.

7. Annual Green Legacy Awards – November Council

- Wellington County Stewardship Council – Group Award – for its contribution between 1997 and 2015.
- Jacob Schering – Individual Award – extensive volunteering at nursery by this university geography student.

8. MPP Ted Arnott – 150 Million Trees

Planning staff spent time over the last year assisting Mr. Arnott's idea of developing a programme to plant 150 million trees in Ontario for its sesquicentennial. The concept was to model the programme on Wellington's Green Legacy by engaging communities to participate in a multi-year process.

Scott Wilson, Mark Van Patter and Rob Johnson attended the Ontario Legislature on October 22. Mr. Arnott's resolution before the House read:

"That in the opinion of this House, the Minister of Natural Resources should lead a coordinated effort, working with municipalities, school boards, community organizations, the business community, the forest industry and volunteers, to take the County of Wellington's Green Legacy Programme province-wide, with the stated goal of planting 150 million trees as a project to celebrate the 150th anniversary of Province in Confederation in 2017."

The resolution was passed with unanimous support. Subsequent to this, Gary Cousins, Rob Johnson and Mark Van Patter met with Mr. Arnott and Ministry of Natural Resources and Forestry (MNRF) reps (Deputy-Minister and policy advisers) on April 20. The purpose of the meeting was to discuss moving forward with the 150 million tree program. MNRF provided an overview of the 50 Million Tree Programme being overseen by Forest Ontario. MNRF provides funds to Forest Ontario. Gary Cousins gave a presentation on the success of the Green Legacy in Wellington and the amount of public support.

On May 5, Mr. Arnott called on the Government in the House, to respect the will of the Ontario Legislature and commit to action on an Ontario Green Legacy programme.

9. University of Guelph - 150 Million Trees

The Green Legacy Committee met with University of Guelph students in the Masters of Planning programme, to provide a review of their term paper – “Examining the Potential of Expanding the Green Legacy Programme Throughout Southern Ontario”. The students have recently published a brief overview of the Green Legacy in the Ontario Planning Journal (attached).

10. Green Legacy – Research on Green Infrastructure

Mr. Van Patter has been assisting Mr. Paul Kraehling (Ph.D. candidate) of the University of Guelph in his research area. The Green Legacy Programme has been selected as one of several examples of “Green Infrastructure”. Mr. Kraehling has been meeting with various community leaders to get an understanding and appreciation of the use of Green Infrastructure in planning for resilient rural communities.

11. International Plowing Match (IPM) Activities – September 20 to 24, 2016

The Green Legacy will be a key component in our Department’s display at the Plowing Match. Mr. Johnson will be setting up a smaller scale green house to showcase activities at our nurseries. Other Green Legacy displays include:

- Life size photos of farmers and staff with quotes on the value of trees
- A 12 foot high graphically designed tree with a collage of farm / tree photos
- Living trees will be planted around our display site
- A number of post cards with information on: yield increases due to wind breaks, noxious weeds and our Forest Conservation By-law, information on the Green Legacy
- Giving out seedling plugs to IPM attendees

12. New Green Legacy Committee Members

In addition to the passing of Mr. Brad Whitcombe, the committee had lost two other local reps., Mr. Walt Visser and Mr. John Scott. We also saw two other members retire (Mr. Larry Halyk, MNRF Stewardship Coordinator and Mr. Terry Schwan, MNRF Forester). The committee felt that some new members were necessary. We contacted the local municipalities asking if they would like to provide a councillor or community representative. The following individuals came forward:

- Mr. Steve McCabe, Councillor from Wellington North
- Mr. Matthew Bulmer, Councillor from Puslinch

We also felt that the committee could use additional technical expertise.

- Mr. Peter Williams, local forester / ecologist has joined the committee

13. Green Legacy Committee - Nursery Visit

The next Green Legacy Committee meeting has been scheduled for September 26th at 10am at the Bradford Whitcombe Green Legacy Nursery (6714 Wellington Road 34, Puslinch). Planning Committee members are welcome to join us.

14. Other Presentations and Activities

- Green Legacy Committee field trip to Agro-Forestry project at the University of Guelph – led by Professor Andy Gordon (October 23)
- Green Legacy Presentation for Trenton Forestry Conference (RJ Nov 20)
- Contacted “A Tree for Every Hero” - Highway of Heroes Tribute and offered assistance (MVP, December)
- Presentation at Climate Change and Resilience workshop in Harriston, sponsored by Maitland Valley Conservation Authority (MVP, February 17)
- Nursery Tour for Rob Keen (Forest Ontario) and City of Toronto Parks Supervisor (RJ and MVP, April 19)
- Green Legacy Presentation to City of London Committee organized by Forest London (RJ June 1)
- Presentation on Green Legacy at to Wellington County Managers Group at annual breakaway (RJ & MVP, June 3)
- Green Legacy Presentation for the Sustainable Speaker Series (Severn Sound Watershed) (RJ June 15)



Richard Remmer at the Northern Nursery showing off this year's plug stock



Northern Nursery Shade area holding approximately 10 000 potted trees



Brad Whitcombe Nursery Front lawn with potted stock and plugs



Shade are at the Brad Whitcombe Nursery with approximately 10,000 trees



Large Potted stock at the Brad Whitcombe Nursery



Greenhouse of evergreen plugs at the Brad Whitcombe Nursery

the impacts of land use planning policies on small-scale multifunctional farms. Anissa McAlpine is a second year MSc candidate in the Rural Planning and Development program at the University of Guelph. Her research explores agricultural land use protection policies in Ontario and British Columbia. James Newlands is an MSc student in the University of Guelph's Rural Planning and Development Program. His research interests are in farmland preservation and food security. All three are members of OPPI.

First-ever Rural Romp

By Rebecca McEvoy & Taylor Wellings

In March the School of Environmental Design and Rural Development, in partnership with the OPPI Student Liaison Committee, hosted the inaugural Rural Romp. A celebration of the unique challenges and opportunities of rural planning, the event featured a welcome by Dr. Wayne Caldwell, interim dean of the Ontario Agricultural College, and a keynote delivered by Monica Walker-Bolton of the Huron County Planning Department.

In her keynote address, Walker-Bolton presented the top-10 myths of rural planning, Letterman-style. A good chuckle was had by all as she worked her way down the list of myths: If there's no population growth, there's no work; there's no diversity in rural areas, and so forth. She brought great humour and enthusiasm to her keynote, in addition to some great case studies from Huron County.

The inaugural Rural Romp afforded students from across the province an opportunity to learn about the unique challenges of planning in rural areas and allowed University of Guelph students to showcase their research.

Rebecca McEvoy and Taylor Wellings are members of OPPI and students in the Master of Science Rural Planning and Development program at the University of Guelph. They are both student members of OPPI and serve as the student representatives for the University of Guelph on the OPPI Student Liaison Committee.



Rebecca McEvoy



Taylor Wellings

Ontario Green Legacy Program

By Matthew Colley, Heather Glasgow, James Newlands & Jonathan Pauk

Wellington County is a largely agricultural community west of Toronto. Current tree cover is approximately 17 per cent and prime agricultural land represents about 70 per cent of the area. In 2004, Wellington County council established a county-wide Green Legacy Program, with the goal of planting 150,000 trees to celebrate the county's 150th anniversary.¹ By the end of 2016, just 12 years after its creation, over two-million trees have been planted through the programme with the aid of organizations, volunteers and school children.¹ It has become the largest municipal tree planting program in North America.

Tree planting initiatives play a significant role in the reforestation and rehabilitation of deforested areas, and create many environmental benefits, such as erosion control, source water protection, wind protection, carbon absorption, and species conservation.² The planting of trees can also produce many communal benefits by promoting sustainable and healthy living, enhancing aesthetics, improving property values and connecting residents to the natural landscape. For farmers, there is plenty of research showing increased crop yields in fields protected by windbreaks.

The success of the Green Legacy Program in Wellington County is visible across the county. With a commitment to planting 150-million trees for the celebration of this country's 150th anniversary, this is the perfect time for the provincial government to use the principles of the this program as a foundation for its own tree planting initiative.³ What a celebration that would be!

Matthew Colley, Heather Glasgow, James Newlands and Jonathan Pauk are all members of OPPI and Master of Science students at the University of Guelph's Rural Planning and Development Program.

References

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Matthew Colley



Heather Glasgow



James Newlands



Jonathan Pauk





COUNTY OF WELLINGTON

COMMITTEE REPORT

To: Chair and Members of the Planning Committee
From: Jameson Pickard, Planner
Date: Thursday, September 8, 2016
Subject: **2014 Provincial Policy Statement Review**

1.0 Background:

In 2014, The Ministry of Municipal Affairs issued a new Provincial Policy Statement (PPS) under Section 3 of the *Planning Act*. The 2014 PPS came into effect April 30th, 2014 and replaces the previous 2005 PPS.

The PPS provides policy direction on matters of provincial interest and is a key part of Ontario's policy led planning system. These policy directions lay out the policy foundation for regulating the development and use of land in Ontario. The *Planning Act* requires Official Plan documents and decisions of Council regarding planning matters to be consistent with the PPS.

The purpose of this report is to provide the Committee with an overview of the key changes brought forward in the 2014 PPS that are of greatest interest to the County of Wellington.

2.0 Key Changes in the 2014 PPS:

Overall, the province is providing for more economic development opportunities for farmers and farm related business. A more detailed description of changes follows.

2.1 Agriculture

Key changes to this section of the PPS include:

- The introduction of On-Farm Diversified uses as a permitted use in the Prime Agricultural areas. Including: Value-added uses such as packaging products grown on the farm; home occupations such as a book keeper; and home industries such as a woodworking shop.
- Creating more flexibility for agricultural- related uses by removing the requirement to be "small scale". Examples include grain dryers serving local farmers, flour mills or food processing.
- Clarification that new lots proposed as a result of a severance for a residence surplus to a farming operation, shall be limited to a minimum size needed to accommodate the use of appropriate sewage and water.

2.2 Rural Areas in Municipalities

This is a new policy section that has been introduced into the PPS which:

- Created a distinction between “rural areas” and “rural lands”. The Rural area is a system of lands within municipalities that may include rural settlement areas, rural lands, prime agricultural areas, natural heritage features and resource areas; whereas rural lands are lands which are located outside of settlement areas and outside of prime agricultural areas.
- Clarified permitted uses on rural lands. These include:
 - a) The management or use of resources;
 - b) Resource-based recreational uses;
 - c) Limited residential development;
 - d) Home occupations and home industries;
 - e) Cemeteries; and
 - f) Other rural lands uses.

2.3 Natural Heritage

Key changes to this section of the PPS include:

- The requirement to identify a Natural Heritage System.
- Recognition that natural heritage systems will vary in size and form in settlement areas, rural areas, and prime agricultural areas.
- Policies which require the maintenance of linkages between ground water features, hydrological functions, natural heritage features and surface water features.
- Clarification that the Natural Heritage section of the PPS is not intended to limit agricultural uses.

2.4 Mineral Aggregate Resources

Key changes to this section of the PPS include:

- The requirement to identify known mineral aggregate deposits.
- Policies that mineral aggregate resource conservation shall be undertaken, where feasible.
- Policies to encourage comprehensive rehabilitation planning where there is a concentration of mineral aggregate operations.

2.5 Other Changes

Other key policy changes to the PPS include:

- Requirement to direct development outside of areas susceptible to wildfires.

- Requiring planning authorities to consider the potential impacts of climate change that may increase the risks associated with natural hazards.
- Requirements to identify vulnerable areas of drinking water sources, which include highly vulnerable aquifers and significant groundwater recharge areas.
- New and Revised Definitions.

3.0 Discussion:

Generally, the changes noted above do not appear to significantly alter the direction the province has established previously in the 2005 PPS, but in the case of Agriculture, provide greater opportunities for agri-business and on-farm business activities. The most significant change relates to identifying a natural heritage system.

In terms of natural heritage, identifying and protecting a County wide natural heritage system will entail more detailed studies, policy development and mapping to meet this provincial requirement. This will require some outside expertise.

Recommendation:

That County Council adopt the following resolution:

THAT Staff be directed to prepare an amendment that would update the Official Plan to be consistent with the 2014 Provincial Policy Statement.

Respectfully submitted,



Jameson Pickard,
Planner