

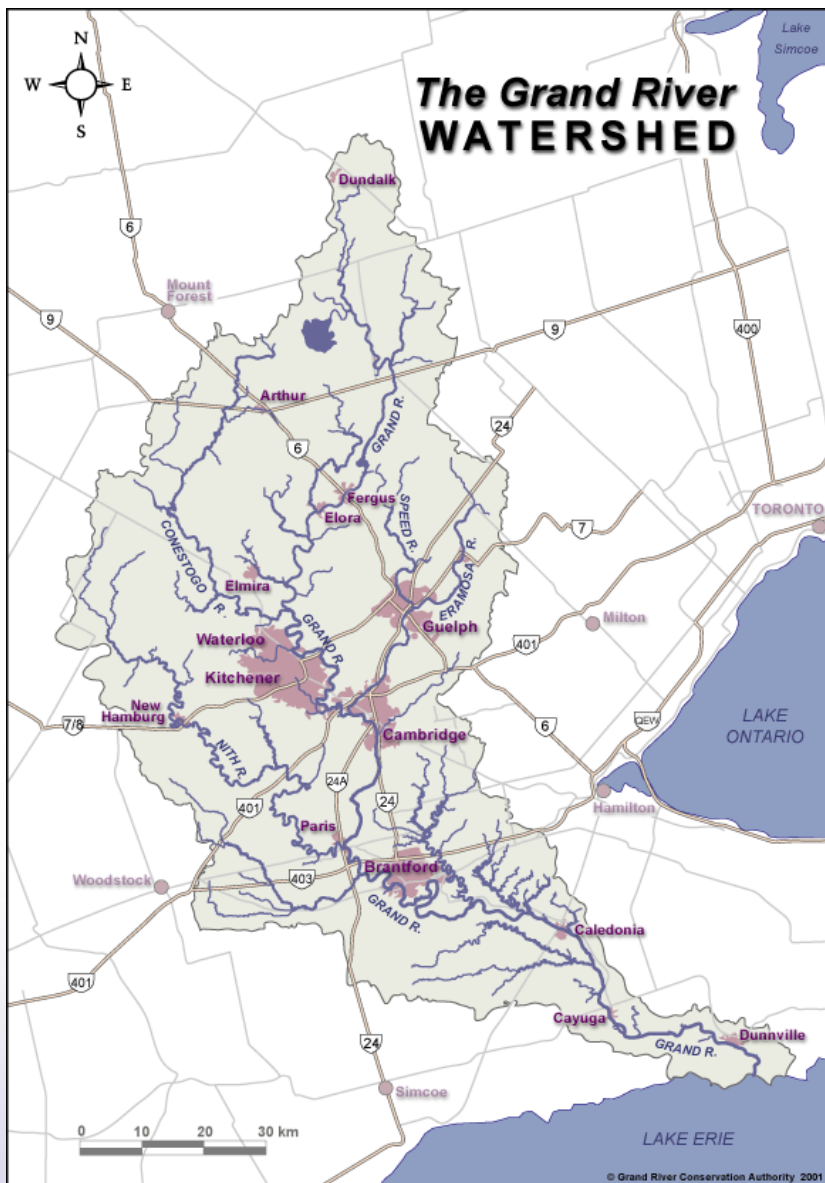
# Grand River Conservation Authority 2012 Draft Budget

City of Hamilton – Jan. 26, 2012





# About the watershed



- Largest watershed in Southern Ontario
- 300 km long from Dundalk to Lake Erie
- Major tributaries: Conestogo, Speed, Eramosa, Nith
- Population: 970,000
- Rich agricultural region

# About the GRCA

- Partnership of watershed municipalities created in 1932 to address water quality, flooding
- **GRCA responsibilities**
  - Reduce flood damages
  - Ensure adequate water supply
  - Improve water quality
  - Watershed planning
  - Protect natural areas
  - Environmental education
  - Outdoor recreation



# GRCA goals

- **Goals in the GRCA strategic plan**
  - Provide leadership for improving watershed health
  - Provide environmentally responsible outdoor recreation opportunities
  - Maintain a responsive, innovative, accountable and financially sustainable organization





# Budget overview

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- **2012 expenditures: \$29.3 million**
  - Down from \$33.6 million in 2011
- **Municipal dollars highly leveraged**
  - \$1 in municipal levy matched by \$2 from other sources
- **Per capita municipal levy: \$10.05**



# Conestogo Dam improvements



- **Stilling basin upgrade completed**
  - \$2.8 million project improves ability to handle high flows
  - Cost-shared 50-50 with province
- **Next project: emergency spillway**
  - Talking to MNR about size that is consistent with new rules
  - Cost depends on outcome of discussions
  - GRCA (municipal) share could be spread over 10 years

# Addressing watershed issue



- **Watershed faces challenges in 21<sup>st</sup> Century**
  - Population growth, climate change, intensive agriculture
- **Water Management Plan will explore ways to:**
  - ensure we have sustainable water supplies
  - reduce flood damage potential
  - improve water quality
  - make the watershed resilient to deal with climate change
- **Launched in 2010; final report due in 2013**

# Addressing watershed issues



- **Partners in developing Water Management Plan**
  - GRCA
  - municipalities
  - provincial ministries
  - federal departments
  - First Nations
- **Plan will outline actions that:**
  - are effective, reasonable, practical
  - are supported by partners
  - have measurable targets





# Grand River Conservation Authority Budget 2012 Timetable

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## Five Year Plan

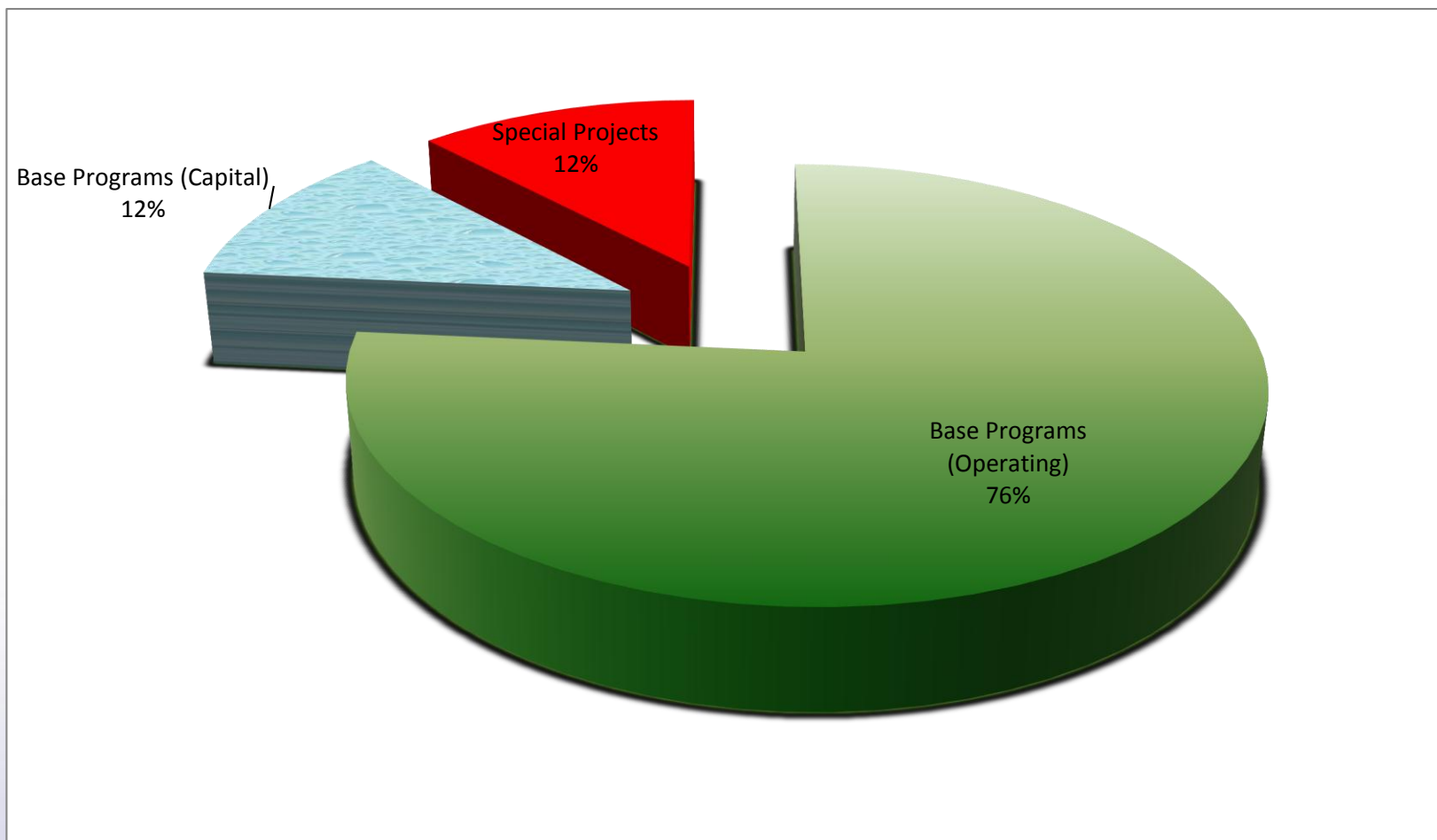
- ✓ Jul 14/11: Draft Five Year Forecast to Committee of the Whole
- ✓ Oct-Dec/11: Meet with Municipal Staff as required

## 2012 Budget

- ✓ Sept 8/11: Committee of the Whole Special Budget Meeting
- ✓ Oct 13/11: First Draft to Committee of the Whole
- ✓ Nov 10/11: Second Draft to Committee of the Whole
- ✓ Dec 16/11: Third Draft to General Meeting
- ✓ Nov/11-Feb/12: Presentations to municipal councils
- ✓ Jan 12/12: Fourth Draft to Committee of the Whole
- ✓ Jan 25/12: Municipalities advised of Meeting Date for Budget Approval
- Feb 9/12: Fifth Draft to Committee of the Whole
- Feb 24/11: Board Approval, Final 2012 Budget & Levy

# 2012 Budget - Expenditures

2012 Budget Expenditures = \$29.3 Million (\$ 33.6 Million in 2011)

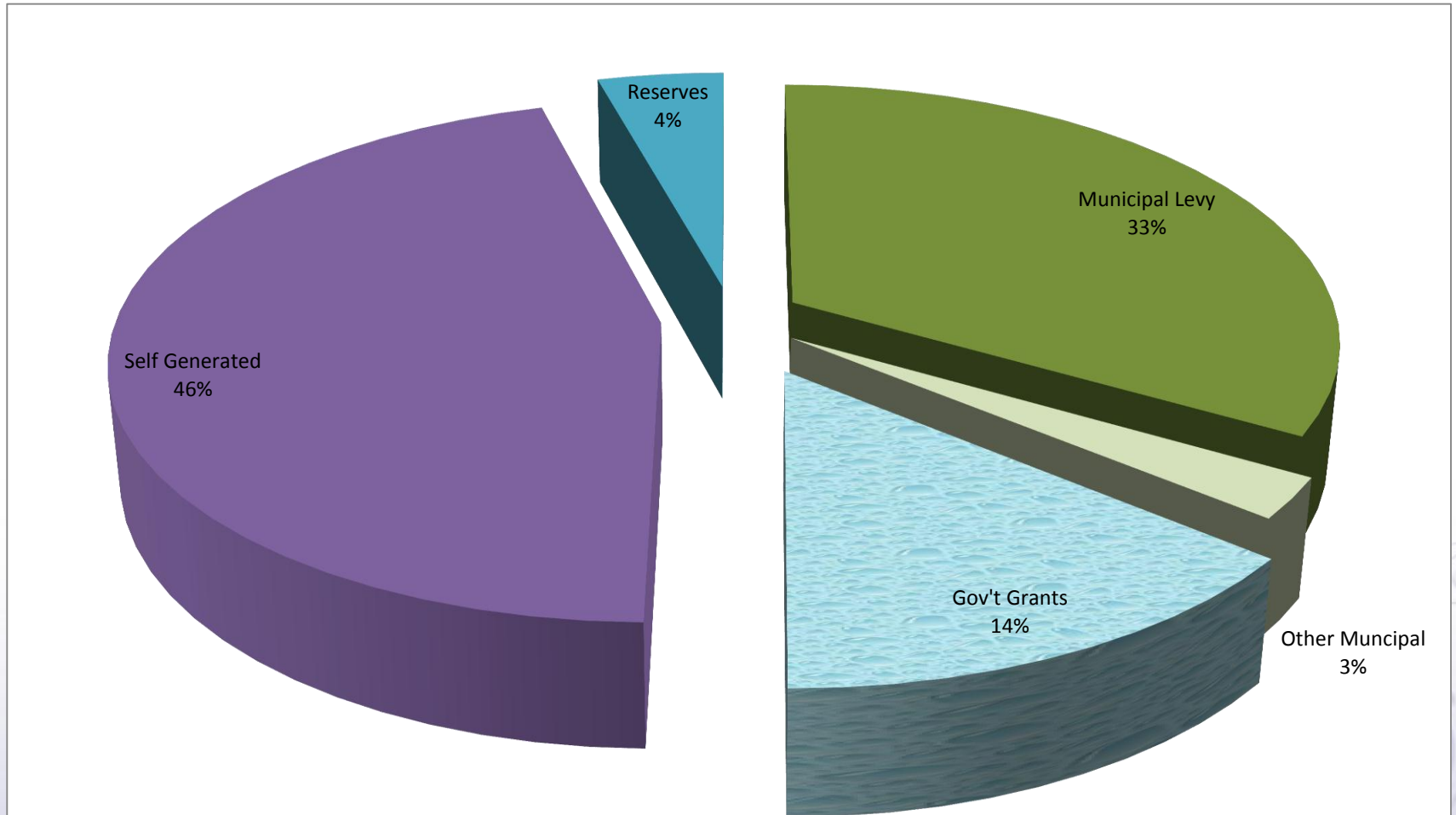




# 2012 Budget - Sources of Revenue



Total 2012 Budget Revenue = \$29.3 Million (\$ 33.6 Million in 2011)





# GRCA 2012 Budget - Major Assumptions

## GRANTS – NO INCREASES EXPECTED IN GRANTS FOR BASE PROGRAMS

- *MNR Operating Grants to remain at \$950,000 (No change since mid-1990's)*
- *Water and Erosion Control Infrastructure (WECI) Grants to continue. Expect \$1,025,000 (50% for eligible projects)*
- *Source Protection Grants reduced by 55% to \$2,103,000 (based on reduced activity)*

## SELF-GENERATED REVENUE – INCREASES OF 2 - 4% APPLIED TO MOST USER FEES

- *Conservation Area Revenue to increase by approximately 4% to \$6,558,500 (user fees increased by 2.9%)*
- *Property Rental Income to increase by 2% to \$3,016,000 (2012 Residential Rent Control Guideline is 3.1%)*
- *Outdoor Education Income to increase by 2% to \$724,000*
- *Hydro Generation Income held constant at \$450,000*
- *Permit and Inquiry Fees held constant at \$360,000, Planning Fees to increase by 2% to \$350,000*
- *Land Sales Provision of \$450,000 (proceeds to be transferred to Land Sale Reserve)*
- *Interest income \$350,000 (mostly applied to Reserves)*

## EXPENSES – MOST ITEMS EXPECTED TO INCREASE BY APPROXIMATELY 3%

- *Programs unchanged from prior year; no new positions*
- *Insurance expenses estimated to increase by 3% to \$412,000*
- *Property Tax expense estimated to increase by 3% to \$540,000*
- *Salaries and Wages to increase by 2%, OMERS to increase by 1.2%*
- *Motor Pool and Computer charge-out rates held constant*
- *Increases of between 0% and 3% have been applied to various general expenses*



# GRCA 2012 Budget – CAPITAL



## WATER MANAGEMENT CAPITAL: \$2.5 Million

- *Upgrades to Water Quality Monitoring and Flood Forecasting Equipment in 2012*
- *Cambridge Flood Wall repair in 2012 (50% Grant, 50% General Levy)*
- *Upgrades to Guelph Lake Dam (\$600K) and Luther Dam (\$175K)*
- *Conestogo Dam Emergency Spillway – expected to begin in 2013-2014 (50% Grant, 50% General Levy) Total Cost will depend on Provincial Standards which are under review. Levy can be spread over 10-year period if required*

## CONSERVATION AREA CAPITAL: \$600,000

- *Significant upgrades took place in 2010-2011 with Stimulus Grants*
- *Ongoing Maintenance and Repairs to Roads, Buildings and Equipment in 2012 (funded from Conservation Area Revenue)*

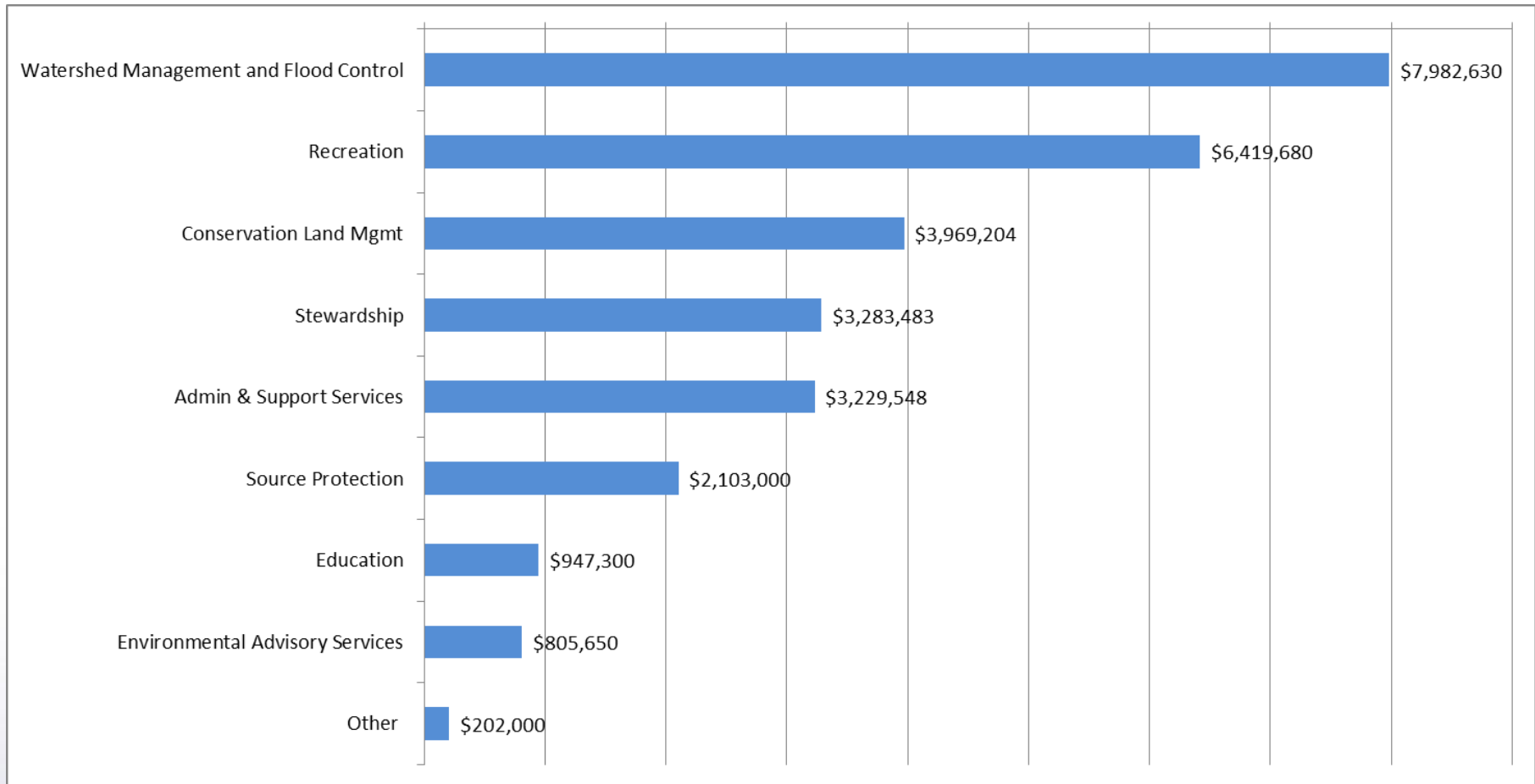
## OTHER: \$300,000

- *Routine maintenance and replacement of equipment in 2012 (Net Motor Pool, Information Technology, etc.)*
- *No significant Capital Expenditures required at Administration Centre in 2012*
- *Guelph Lake Nature Centre to be replaced in future years (to be funded by Grand River Conservation Foundation donations)*

# 2012 Budget – Detailed Expenditure Breakdown



## Operating + Capital Expenditures

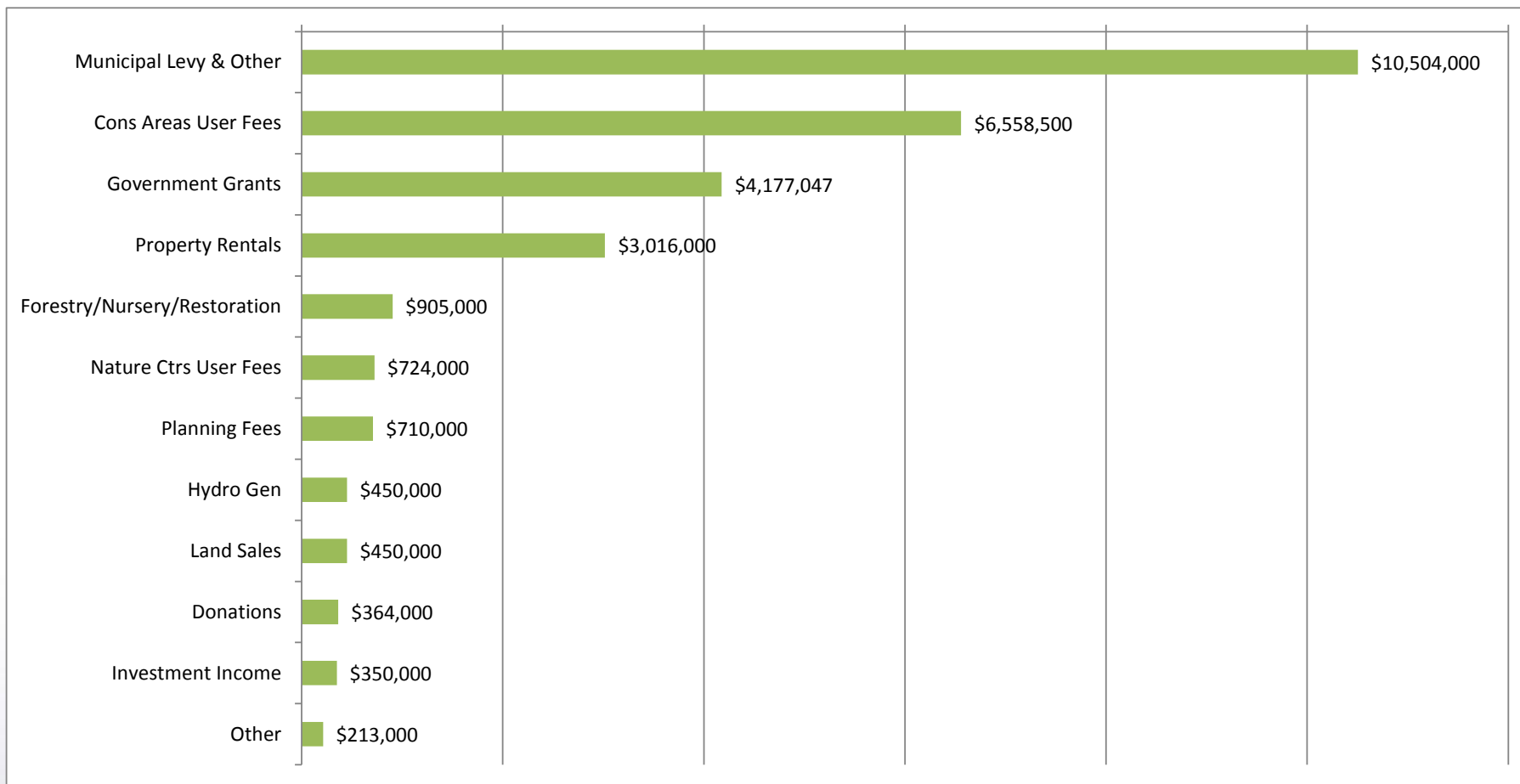


Note: Funding to Reserves not included





# 2012 Budget – Detailed Revenue Breakdown



Note: Funding from Reserves not included

# GRCA Budget 2012 - EXPENDITURES



	2011	2012	Incr/(Decr)	% change
A) Total Base Operating	21,799,363	22,393,272	593,909	2.7%
B) Total Base Capital	4,996,150	3,382,198	(1,613,952)	-32.3%
C) Total Special Projects	6,806,650	3,504,000	(3,302,650)	-48.5%
<b>TOTAL EXPENSES</b>	<b>33,602,163</b>	<b>29,279,470</b>	<b>(4,322,693)</b>	<b>-12.9%</b>

# GRCA Budget 2012



## Section A: BASE PROGRAMS – OPERATING

	Budget 2011	Budget 2012	Incr/(Decr)	% change
<b><u>EXPENDITURES</u></b>				
OPERATING EXPENSES (Tables 1-14)	21,799,363	22,393,272	593,909	2.7%
<b>Total Expenses</b>	<b>21,799,363</b>	<b>22,393,272</b>	<b>593,909</b>	<b>2.7%</b>
<b><u>SOURCES OF FUNDING</u></b>				
MUNICIPAL GENERAL LEVY (NOTE)	8,370,000	8,654,000	284,000	3.4%
MUNICIPAL SPECIAL LEVY	50,000	50,000	-	0.0%
GOVERNMENT GRANTS	1,008,100	1,004,047	(4,053)	-0.4%
SELF-GENERATED REVENUE	12,101,272	12,361,225	259,953	2.1%
FUNDED FROM RESERVES	138,000	124,000	(14,000)	-10.1%
SURPLUS CARRYFORWARD	131,991	200,000	68,009	51.5%
<b>Total BASE Funding</b>	<b>21,799,363</b>	<b>22,393,272</b>	<b>593,909</b>	<b>2.7%</b>

# GRCA Budget 2012



## Section B: BASE PROGRAMS – CAPITAL

	Budget 2011	Budget 2012	Incr/(Decr)	% change
<b><u>EXPENDITURES</u></b>				
CAPITAL EXPENDITURES	4,996,150	3,382,198	(1,613,952)	-32.3%
<b>Total Expenses</b>	<b>4,996,150</b>	<b>3,382,198</b>	<b>(1,613,952)</b>	<b>-32.3%</b>
<b><u>SOURCES OF FUNDING</u></b>				
MUNICIPAL GENERAL LEVY	1,100,000	1,100,000	-	0.0%
MUNICIPAL SPECIAL LEVY	200,000	-	(200,000)	
GOVERNMENT GRANTS	1,384,000	1,025,000	(359,000)	-25.9%
SELF-GENERATED	598,000	622,000	24,000	4.0%
RESERVES	1,714,150	635,198	(1,078,952)	-62.9%
<b>Total BASE Funding</b>	<b>4,996,150</b>	<b>3,382,198</b>	<b>(1,613,952)</b>	<b>-32.3%</b>



# GRCA Budget 2012



## Section C: Special Projects

<b>EXPENDITURES:</b>	<b><u>BUDGET 2011</u></b>	<b><u>BUDGET 2012</u></b>
Dundas Valley Groundwater Study	23,000	
Grand River Management Plan	320,000	200,000
Subwatershed Plans - City of Kitchener	70,000	
Waste Water Pilot Project	29,000	
Water Quality Monitoring (Lake Erie)	32,000	
RWQP - Capital Grants	745,000	745,000
Forestry - Dunnville Marsh	13,000	
Brant/Brantford Children's Water Festival	26,000	26,000
Species at Risk	28,000	
Trees for Mapleton	42,000	
Ecological Restoration	282,650	
Trees for Guelph	40,000	
Trails Capital Maintenance	35,000	
Chillico Pond	35,000	
Lands Mgmt - Land Purchases	300,000	300,000
Lands Mgmt - Development Costs	50,000	50,000
Grand River Country & Mill Creek Rangers	80,000	80,000
<b>Total SPECIAL Projects 'Other'</b>	<b>2,150,650</b>	<b>1,401,000</b>
<b>Source Protection Program</b>	<b>4,656,000</b>	<b>2,103,000</b>
<b>Total SPECIAL Projects Expenditures</b>	<b>6,806,650</b>	<b>3,504,000</b>
<b>SOURCES OF FUNDING:</b>		
Provincial Grants for Source Protection Program	4,656,000	2,103,000
OTHER GOVT FUNDING	1,012,500	700,000
SELF-GENERATED	513,150	151,000
FUNDING FROM RESERVES	625,000	550,000
<b>Total SPECIAL PROJECTS Funding</b>	<b>6,806,650</b>	<b>3,504,000</b>

# General Municipal Levy for 2012



	<b>% CVA in Watershed</b>	<b>2010 for 2011 CVA in Watershed</b>	<b>CVA-Based Apportionment</b>	<b>2012 Budget Operating Levy</b>	<b>2012 Budget Capital Levy</b>	<b>2012 Budget Total Levy</b>	<b>Actual 2011 Levy</b>	<b>% Change</b>
Brant County	84.0%	3,807,938,223	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%	422,260,356	0.4%	31,172	3,962	35,134	34,611	1.5%
East Garafraxa Twp	80.0%	337,538,596	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%	215,445,147	0.2%	15,904	2,022	17,926	17,611	1.8%
Southgate Twp	6.0%	36,347,780	0.0%	2,683	341	3,024	3,012	0.4%
Haldimand County	41.0%	2,120,905,589	1.8%	156,568	19,901	176,469	173,454	1.7%
Norfolk County	5.0%	337,839,654	0.3%	24,940	3,170	28,110	27,412	2.5%
Halton Region	10.0%	2,498,696,837	2.1%	184,457	23,446	207,903	193,818	7.3%
<b>Hamilton City</b>	<b>4.7%</b>	<b>2,862,386,960</b>	<b>2.4%</b>	<b>211,305</b>	<b>26,859</b>	<b>238,164</b>	<b>231,919</b>	<b>2.7%</b>
Oxford County	37.8%	1,022,243,538	0.9%	75,463	9,592	85,055	83,700	1.6%
North Perth T	2.0%	26,765,830	0.0%	1,976	251	2,227	2,159	3.1%
Perth East Twp	40.0%	468,866,098	0.4%	34,612	4,400	39,012	38,313	1.8%
Waterloo Region	100.0%	66,285,583,091	56.5%	4,893,290	621,980	5,515,270	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%
Erin T	49.0%	889,156,708	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%	960,196,018	0.8%	70,883	9,010	79,893	78,285	2.1%
Wellington North Twp	51.0%	577,859,482	0.5%	42,658	5,422	48,080	47,135	2.0%
Puslinch Twp	75.0%	1,309,577,404	1.1%	96,675	12,288	108,963	106,277	2.5%
<b>Total</b>		<b>117,228,987,424</b>	<b>100.00%</b>	<b>8,654,000</b>	<b>1,100,000</b>	<b>9,754,000</b>	<b>9,470,000</b>	<b>3.00%</b>