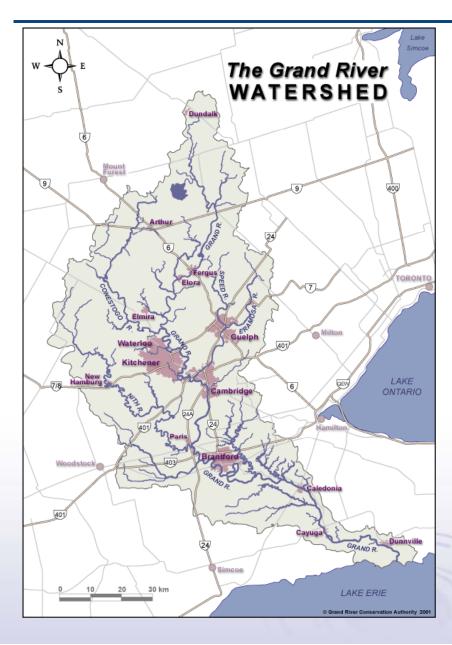


## **About the watershed**

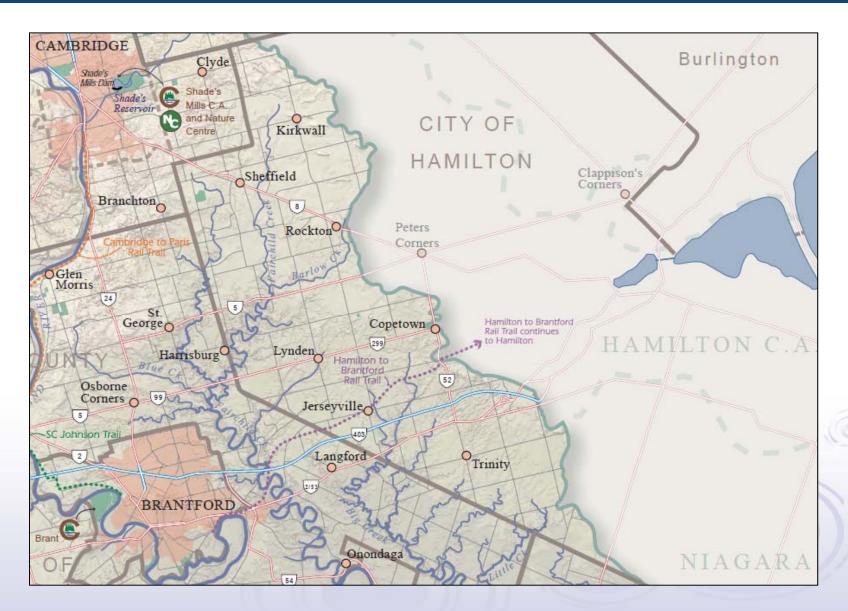




- Largest watershed in Southern Ontario
- 300 km long from Dundalk to Lake Erie
- Major tributaries: Conestogo, Speed, Eramosa, Nith
- Population: 985,000
- Rich agricultural region

## **About the watershed**





## Watershed issues



- Watershed population growing rapidly
  - -rising 25% by 2031 to reach 1.2 million
- Extensive agriculture
  - -70% of land is farmed; factor in water quality
- Climate change could have major impact
  - -More extreme events, e.g. floods, drought



# Water Management Plan



- New water management plan addresses issues:
  - Ensure sustainable water supplies
  - Reduce flood damage potential
  - Improve water quality
  - Build resiliency to deal with climate change
- Participating partners:
  - GRCA, municipalities, Canada, Ontario, First Nations
  - Ontario covering 50% of cost with grant of \$903,000
- Draft plan completed September 2013
- Seeking municipal endorsement in 2014

# **GRCA Strategic Plan**



### **Objectives:**

- 1. Protect life and minimize property damage
- 2. Improve watershed health
- 3. Connect people with the environment
- 4. Organizational focus on teamwork, development and engagement
- 5. Deliver value and innovation







# 2014 budget issues



### Demand for GRCA services remains high

- Responding to climate change
- Population growth

### Forestry issues

- Emerald ash borer: estimate for 2014 = \$900,000
- Ice storm damage: \$250,000+

## Provincial grants cut

- Operating grants reduced by \$80,000 (8.5%) in 2012
- Source Protection funding winding down

#### GRCA Conservation Areas revenue

- Cool wet weather in 2013 lowered revenue

# Response to budget issues



### Managing staff costs

- net reduction of 2.5 positions
- other savings due to gaps in service

#### Emerald Ash Borer

asking MNR approval to use reserves to fund expenses

### Hydro Development

- Three existing sites @ Shand, Conestogo, Guelph dams
- Fourth site possible in Cambridge: \$600,000 in revenue

## Conestogo Dam spillway project

working with province to reduce size and cost of project

## Major fundraising campaign underway

Your River, Your Life' supports key projects
to reduce impact on levy, e.g. trails, restoration projects

# **Grand River Conservation Authority Budget 2014 Timetable**



#### **Five Year Plan**

✓ July 26, 2013 Five Year Forecast, General Membership

✓ Oct-Dec, 2013 Meet with Municipal Staff as required

#### 2014 Budget

✓ Sept 12, 2013 Special Budget Meeting, General Membership

✓ Nov 29,2013 First Draft, General Membership

• Jan 24, 2014 <u>Second</u> Draft, General Membership

• Jan 28, 2014 Municipalities advised of Meeting Date for Budget Approval

• Feb 28, 2014 Third Draft & Board Approval, 2014 Budget & Levy (AGM)

(Presentations to municipal councils between Oct 2013 and Feb 2014 as required)

# **Budget overview**



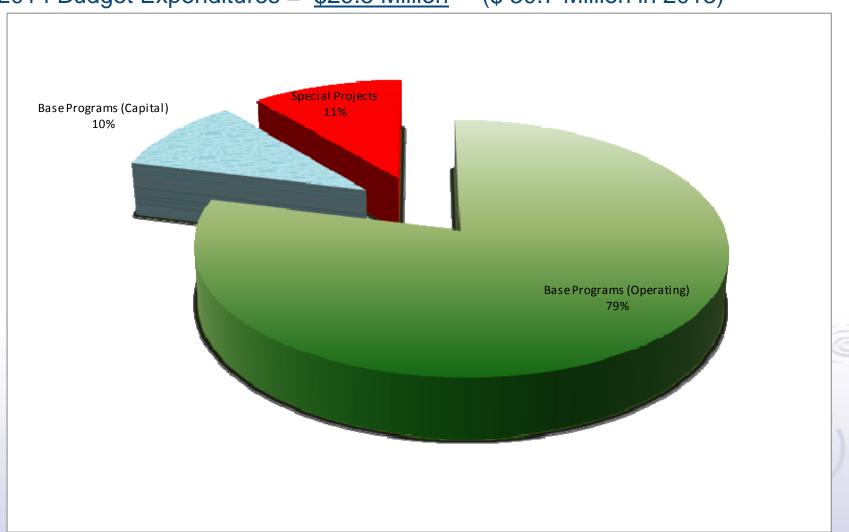
- 2014 expenditures: \$28.1 million
  - Down from \$30.5 million in 2013
- Municipal dollars highly leveraged
  - \$1 in municipal levy matched by \$2 from other sources
- Per capita municipal levy: \$10.45



## **2014 Budget - Expenditures**



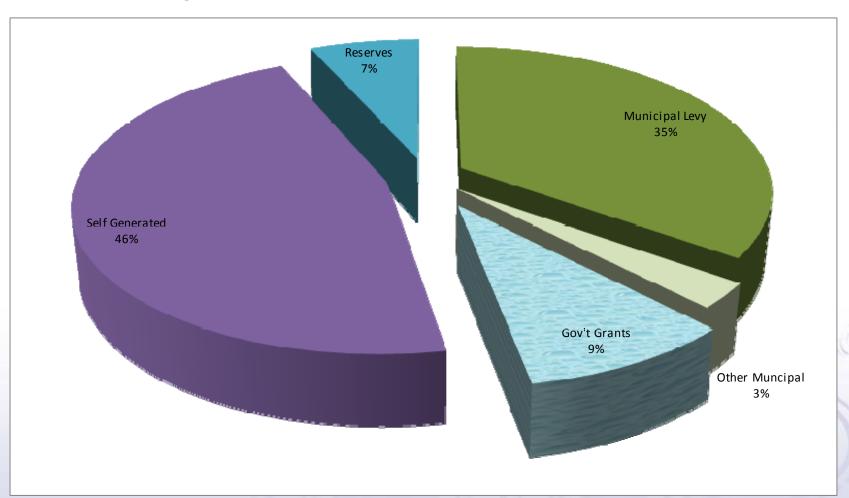
#### 2014 Budget Expenditures = \$29.5 Million (\$ 30.7 Million in 2013)



## Budget - Sources of Revenue



#### Total 2014 Budget Revenue = \$29.5 Million (\$ 30.7 Million in 2013)



# 2014 Budget



### Operating Budget

- Watershed Management (Dams, flood forecasting, planning, lands management, education)
- Conservation Areas
- Corporate Services and Communication

## Capital Budget

- Water Control Structures
- Conservation Areas

### Special Projects

- Water Management Plan
- Rural Water Quality Program
- Land Acquisition
- Emerald Ash Borer
- Source Projection Program



# **GRCA Budget 2014 Summary**

	Total Expenditures	2013 Budget	2014 Budget	Incr (Decr)	% Change
А	Total "Base" Operating	22,917,322	23,282,573	365,251	1.6%
В	Total "Base" Capital	4,267,365	2,962,400	(1,304,965)	-30.6%
С	Total Special Programs	3,540,600	3,231,000	(309,600)	-8.7%
	Grand Total	30,725,287	29,475,973	(1,249,314)	-4.1%

<u>Total Revenue</u>	2013 Budget	2014 Budget	Incr (Decr)	% Change
				-
Municipal General Levy	10,044,000	10,292,000	248,000	2.5%
Other Municipal Funding	1,030,000	830,000	(200,000)	-19.4%
Other Government Grants	3,676,673	2,768,573	( 908,100)	-24.8%
Self-Generated Revenue	14,180,249	13,624,000	(556,249)	-3.9%
Funding From Reserves	1,794,365	1,961,400	167,035	-9.3%
Grand Total	30,725,287	29,475,973	(1,249,314)	-4.1%

## **GRCA Budget 2014**



## Section A: <u>BASE PROGRAMS – OPERATING</u>

Operating Expenditures				
Watershed Management and Other	12,960,250	13,086,600	126,350	1.0%
Conservation Areas	6,155,600	6,374,000	218,400	3.5%
Corporate Services and Communications	3,801,472	3,821,973	20,501	0.5%
Total Base Operating Expenditures	22,917,322	23,282,573	365,251	1.6%
			-	
Sources of Funding			-	
Municipal General Levy	9,044,000	9,292,000	248,000	2.7%
Municipal Special Levy	50,000	50,000	-	0.0%
Government Grants	871,073	871,073	-	0.0%
Self-Generated	12,473,620	12,745,500	271,880	2.2%
Reserves	124,000	124,000	-	0.0%
Surplus Carried Forward	354,629	200,000	(154,629)	-43.6%
Total Base Funding	22,917,322	23,282,573	365,251	1.6%

# **GRCA Budget 2014**



## **Section B:** BASE PROGRAMS – CAPITAL

BASE PROGRAMS	2013 Budget	<b>2014 Budget</b>	Incr (Decr)	% Change
Capital Expenditures				
Water Contr. Structures, Gauges, FF&W	3,300,000	2,150,000	(1,150,000)	
Conservation Areas	622,000	655,000	33,000	
Miscellaneous	345,365	157,400	(187,965)	
Total Base Capital Expenditures	4,267,365	2,962,400	(1,304,965)	-30.6%
			-	
Sources of Funding			-	
Municipal General Levy	1,000,000	1,000,000	-	
Municipal Special Levy	200,000	-	(200,000)	
Government Grants	1,450,000	875,000	(575,000)	
Self-Generated	622,000	600,000	(22,000)	
Reserves	995,365	487,400	(507,965)	
Total Base Capital Funding	4,267,365	2,962,400	(1,304,965)	-30.6%

# **GRCA Budget 2014**



## **Section C: SPECIAL PROJECTS**

Special Projects				
Grand River Water Management Plan	725,000	200,000	(525,000)	
Rural Water Quality Program Capital Grants	700,000	700,000	-	
Emerald Ash Borer	-	900,000	900,000	
Acquistion of Conservation Lands	300,000	300,000	-	
Source Protection Program	644,600	790,000	145,400	
Other	1,171,000	341,000	(830,000)	
Total Special Projects Expenditures	3,540,600	3,231,000	(309,600)	-8.7%
Sources of Funding				
Provincial Grants for Source Protection	644,600	790,000	145,400	
Other Municipal and Government Grants	1,491,000	905,000	(586,000)	
Self-Generated	730,000	186,000	(544,000)	
Funding from Reserves	675,000	1,350,000	675,000	
Total Special Projects Funding	3,540,600	3,231,000	(309,600)	-8.7%

## **General Municipal Levy for 2014**



	% CVA in	2013 CVA		CVA-Based	2014 Budget	2014 Budget	2014 Budget	Actual	
	Watershed	(Modified)	CVA in Watershed	Apportionment	Operating Levy	Capital Levy	Total Levy	2013 Levy	% Change
Brant County	84.0%	5,087,948,734	4,273,876,936	3.1%	291,249	31,344	322,593	325,807	-0.99%
Brantford C	100.0%	11,332,759,309	11,332,759,309	8.3%	772,286	83,113	855,399	878,898	-2.67%
Amaranth Twp	82.0%	584,219,945	479,060,355	0.4%	32,646	3,513	36,159	36,109	0.14%
East Garafraxa Twp	80.0%	450,819,635	360,655,708	0.3%	24,577	2,645	27,222	28,546	-4.64%
Town of Grand Valley	100.0%	308,471,510	308,471,510	0.2%	21,021	2,262	23,283	22,658	2.76%
Melancthon Twp	56.0%	429,248,455	240,379,135	0.2%	16,381	1,763	18,144	18,051	0.52%
Southgate Twp	6.0%	744,049,265	44,642,956	0.0%	3,042	327	3,369	3,132	7.57%
Haldimand County	41.0%	5,724,480,977	2,347,037,201	1.7%	159,942	17,213	177,155	180,002	-1.58%
Norfolk County	5.0%	7,669,971,996	383,498,600	0.3%	26,134	2,813	28,947	28,769	0.62%
								217,596	
Halton Region	10.2%	31,211,740,348	3,194,986,338	2.3%	217,727	23,432	241,159		10.83%
<b>Hamilton City (estimated)</b>	4.7%	69,589,855,415	3,270,723,205	2.4%	222,888	23,987	246,875	243,115	1.55%
Oxford County	38.1%	3,240,944,186	1,235,610,582	0.9%	84,202	9,062	93,264	87,218	6.93%
North Perth T	2.0%	1,559,316,687	31,186,334	0.0%	2,125	229	2,354	2,271	3.65%
Perth East Twp	40.0%	1,428,198,317	571,279,327	0.4%	38,931	4,190	43,121	39,582	8.94%
Waterloo Region	100.0%	77,728,100,457	77,728,100,457	57.0%	5,296,883	570,047	5,866,931	5,695,177	3.02%
Centre Wellington Twp	100.0%	3,805,704,406	3,805,704,406	2.8%	259,345	27,911	287,256	282,548	1.67%
Erin T	49.0%	2,076,627,298	1,017,547,376	0.7%	69,342	7,463	76,805	75,195	2.14%
Guelph C	100.0%	20,190,121,046	20,190,121,046	14.8%	1,375,882	148,072	1,523,954	1,472,961	3.46%
Guelph Eramosa Twp	100.0%	2,194,488,973	2,194,488,973	1.6%	149,546	16,094	165,640	163,033	1.60%
Mapleton Twp	95.0%	1,221,790,697	1,160,701,162	0.9%	79,098	8,512	87,610	82,150	6.65%
Wellington North Twp	51.0%	1,310,396,996	668,302,468	0.5%	45,542	4,901	50,443	49,260	2.40%
Puslinch Twp	75.0%	2,019,393,247	1,514,544,935	1.1%	103,211	11,107	114,318	111,922	2.14%
Total		249,908,647,899	136,353,678,319	100.00%	9,292,000	1,000,000	10,292,000	10,044,000	2.47%