



Niagara Peninsula Conservation Authority

2012 Budget Presentation



Lake Ontario



km 1 0 5 km

- Legend**
- Regional Road
 - Provincial Highway
 - Conservation Areas
 - Urbanized Areas
 - Municipal Boundaries
 - Regional Boundaries
 - Watershed Boundary



NIAGARA PENINSULA
CONSERVATION
AUTHORITY

Lake Erie



NPCA WATER AND LAND MANAGEMENT PROGRAMS

NPCA programs focus on environmental protection and preservation and watershed management activities. These include:

- Planning
- Regulations
- Water quality monitoring and improvement through stewardship and restoration
- Community outreach,
- Active and passive recreational opportunities and,
- Conservation through land acquisition and public ownership.



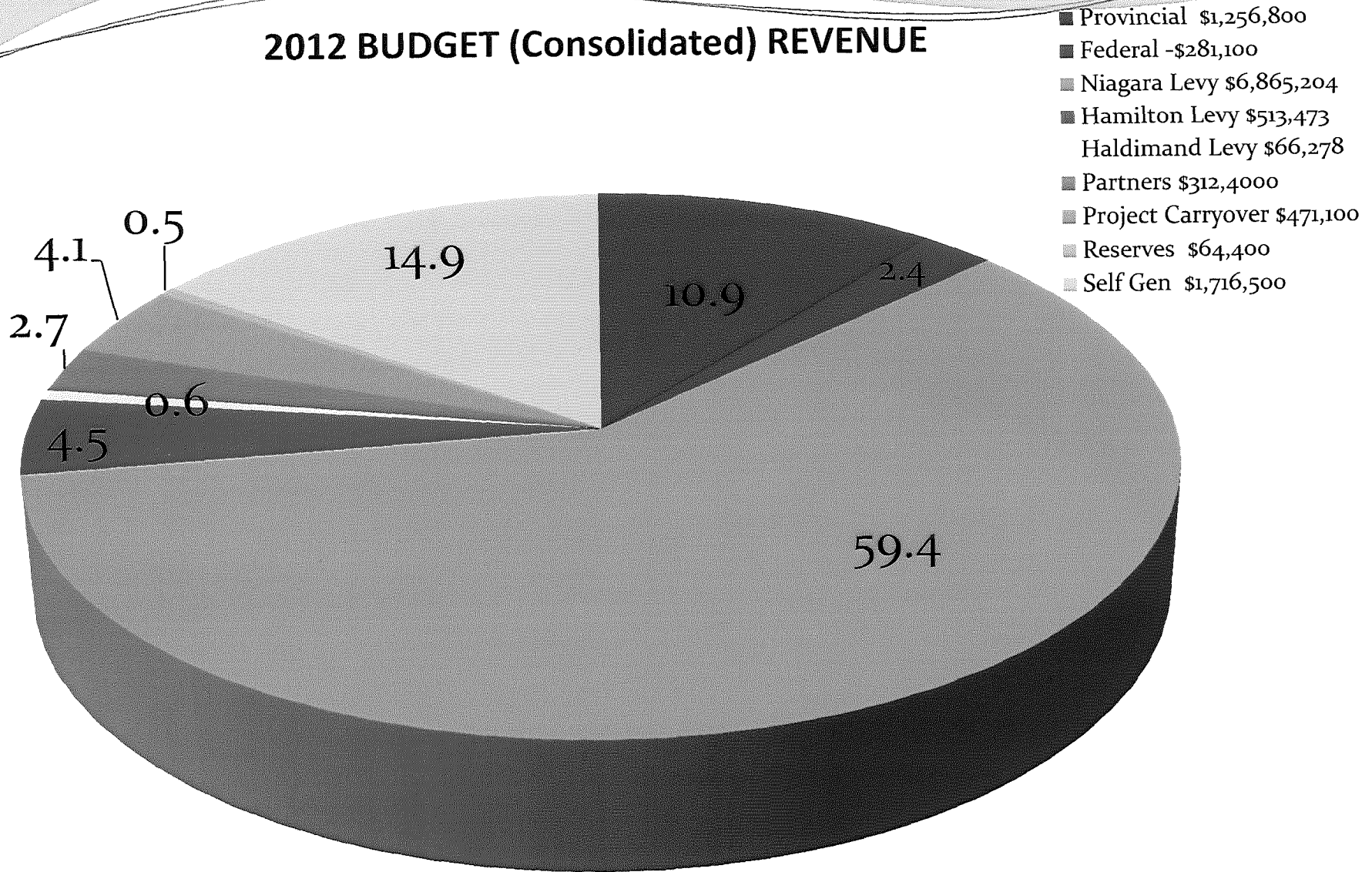
BUDGET CHALLENGES

- Increased legal costs - NPCA Regulations.
- Higher operational costs in Conservation Areas.
- Increased environmental awareness by public requires increased resources to address issues.
- Addressing PFOS contamination identified at Binbrook
- Non discretionary costs significantly more than target budget increase (staff benefits, OMER pension contributions).

MITIGATION EFFORTS

- Continued adoption of user pay philosophy to reduce tax burden to the general public.
- Continue to increase efficiency in program delivery, conserving resources and costs where possible
- Completion of Strategic Plan in 2012
- Restructuring of Niagara Peninsula Conservation Foundation
- Restructuring to improve customer service and program delivery in planning and regulations.
- Salary schedule maintained at 2010 levels.

2012 BUDGET (Consolidated) REVENUE



2012 OPERATING BUDGET

	2011 Budget \$	2012 Budget \$	Net Change \$
Total Budget	8,042,923	7,991,100	(51,823)
Revenue			
Provincial	386,333	313,300	(73,033)
Federal	44,900	42,000	(2,900)
Niagara (base)	4,871,816	5,009,238	137,422
Niagara (water rate)	300,000	300,000	0
Hamilton	212,677	224,264	11,587
Haldimand	42,947	54,302	11,357
User Fees	1,415,430	1,410,500	(4,930)
Admin Fees	220,000	220,000	0
Other	548,820	417,494	(131,326)

2012 PROJECT BUDGET

	Total Budget	Total Levy	2012 Hamilton Levy	2011 Hamilton Levy
Watershed Studies	\$895,100	\$0	\$0	\$12,866
Resource Inventory and Monitoring	\$1,738,300	\$833,200	\$65,642	\$64,777
Flood Protection	\$345,400	\$215,800	\$8,567	\$8,153
Conservation Land Development	\$1,171,500	\$800,000	\$215,000	\$215,000
TOTAL	\$4,150,300	\$1,849,000	\$289,209	\$300,796

BINBROOK CONSERVATION AREA



ONGOING CAPITAL IMPROVEMENTS



A SUMMER DAY AT BINBROOK



A WINTER DAY AT BINBROOK



HAMILTON LEVY SUMMARY – 2012 BUDGET

	2011	2012	Difference (\$)	% Change From 2011
Operating	\$212,677	\$224,264	\$11,587	5.45
Projects	\$300,796	\$289,209	\$-11,587	-3.85
Total	\$513,473	\$513,473	0	0



PRELIMINARY

2012

OPERATING BUDGET

(SUMMARY)

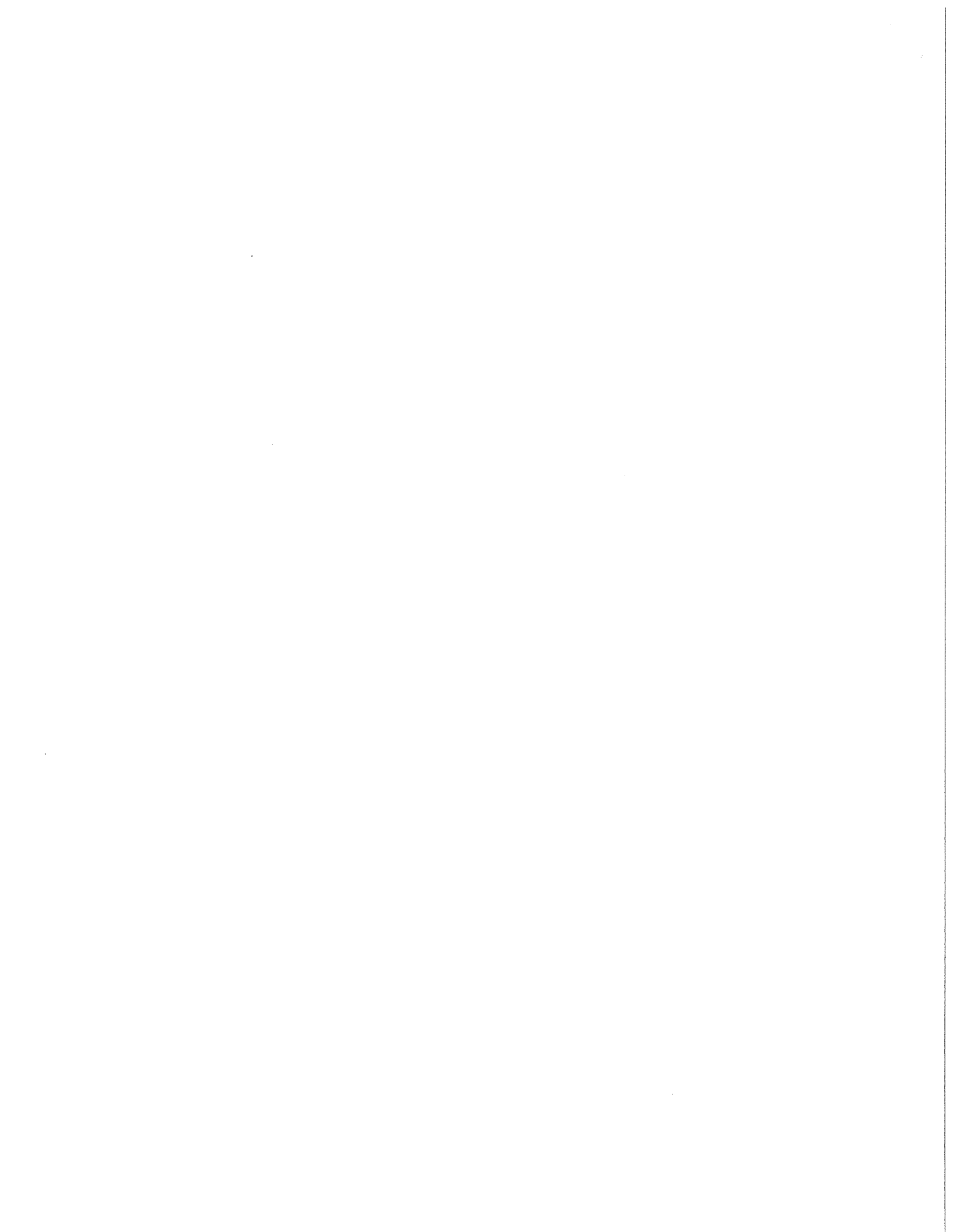
2012 PRELIMINARY OPERATING BUDGET				APPROVED	2011 YEAR END		PRELIMINARY	
				2011 BUDGET	ESTIMATE		2012 BUDGET	
SUMMARY								
REVENUES								
MNR TRANSFER PAYMENTS				175,650	175,650	0	175,000	
PROVINCIAL GRANTS - MOE				75,683	75,683	0	58,300	
PROVINCIAL GRANTS - OTHER				135,000	135,000	0	80,000	
FEDERAL GRANTS				44,900	44,900	0	42,000	
LEVY - GENERAL				2,222,850	2,270,224	0	2,392,100	
LEVY - SPECIAL -NIAGARA				3,069,940	3,069,940	0	3,056,500	
LEVY - SPECIAL -HAMILTON				125,000	77,626	0	129,306	
LEVY - SPECIAL -HALDIMAND				9,650	9,650	0	9,900	
LEVY - SPECIAL -OTHER				8,300	8,300	0	8,300	
USER FEES				1,415,430	1,415,430	0	1,410,500	
CONSERVATION FOUNDATION				35,000	35,000	0	35,000	
ADMINISTRATION FEES				220,000	220,000	0	220,000	
RESERVES				99,020	99,020	0	78,194	
MISCELLANEOUS				406,500	406,500	0	304,100	
				Total	8,042,923	8,042,923	0	7,999,200
EXPENDITURES								
CORPORATE SERVICES				1,320,000	1,320,000	0	1,260,500	
RESOURCE INVENTORY & ENVIRONMENTAL MONITORING				527,283	527,283	0	516,100	
FLOOD PROTECTION SERVICES				469,000	469,000	0	477,700	
ENVIRONMENTAL ADVISORY SERVICES				439,800	439,800	0	462,900	
CONSERVATION LAND MANAGEMENT				2,786,790	2,786,790	0	2,770,200	
CONSERVATION LAND PROGRAMMING				2,311,650	2,311,650	0	2,323,400	
VEHICLES & EQUIPMENT				188,400	188,400	0	188,400	
				Total	8,042,923	8,042,923	0	7,999,200
CORPORATE SERVICES								
REVENUES								
MNR TRANSFER PAYMENTS				0	0	0	0	
PROVINCIAL GRANTS - OTHER				115,000	115,000	0	60,000	
LEVY - GENERAL				1,020,000	1,020,000	0	1,130,500	
CONSERVATION FOUNDATION				35,000	35,000	0	35,000	
RESERVES				35,000	35,000	0	0	
MISCELLANEOUS				115,000	115,000	0	35,000	
				Total	1,320,000	1,320,000	0	1,260,500
EXPENDITURES								
CORPORATE MANAGEMENT				280,900	280,900	0	239,500	
OFFICE SERVICES				362,100	362,100	0	367,900	
FINANCIAL SERVICES				190,500	190,500	0	193,100	
HUMAN RESOURCES				26,500	26,500	0	26,500	
INFORMATION TECHNOLOGY				108,000	108,000	0	108,000	
CORPORATE COMMUNICATIONS				228,700	228,700	0	201,000	
CORPORATE FUNDRAISING				123,300	123,300	0	124,500	
				Total	1,320,000	1,320,000	0	1,260,500

2012 PRELIMINARY OPERATING BUDGET					
		APPROVED 2011 BUDGET	2011 YEAR END ESTIMATE		PRELIMINARY 2012 BUDGET
RESOURCE INVENTORY & ENVIRONMENTAL MONITORING					
REVENUES					
PROVINCIAL GRANTS - MOE		75,683	75,683	0	58,300
PROVINCIAL GRANTS - OTHER		0	0	0	0
FEDERAL GRANTS		44,900	44,900	0	42,000
LEVY - GENERAL		288,700	288,700	0	310,000
SPECIAL LEVY - NIAGARA				0	
MISCELLANEOUS		<u>118,000</u>	<u>118,000</u>	<u>0</u>	<u>105,800</u>
	Total	527,283	527,283	0	516,100
EXPENDITURES					
NIAGARA RIVER REMEDIAL ACTION PLAN		103,900	103,900	0	99,300
GLANBROOK LANDFILL MONITORING		12,400	12,400	0	0
JOHN C. MUNROE AIRPORT MONITORING		2,000	2,000	0	2,200
WATERSHED WATER QUALITY MONITORING PROGRAM		197,983	197,983	0	203,600
NIAGARA CHILDREN'S WATER FESTIVAL		170,000	170,000	0	170,000
DRAIN CLASSIFICATION		1,000	1,000	0	1,000
WATERSHED REPORT CARD		<u>40,000</u>	<u>40,000</u>	<u>0</u>	<u>40,000</u>
	Total	527,283	527,283	0	516,100
FLOOD PROTECTION SERVICES					
REVENUES					
MNR TRANSFER PAYMENTS		111,650	111,650	0	116,000
PROVINCIAL GRANTS -OTHER		0	0	0	0
LEVY - GENERAL		249,050	249,050	0	253,400
LEVY - SPECIAL - OTHER		8,300	8,300	0	8,300
RESERVES					
ADMINISTRATION FEES		<u>100,000</u>	<u>100,000</u>	<u>0</u>	<u>100,000</u>
	Total	469,000	469,000	0	477,700
EXPENDITURES					
FLOOD FORECASTING AND WARNING		148,900	148,900	0	154,000
FLOODPLAIN REGULATIONS		240,100	240,100	0	240,100
FLOOD CONTROL STRUCTURES		<u>80,000</u>	<u>80,000</u>	<u>0</u>	<u>83,600</u>
	Total	469,000	469,000	0	477,700

2012 PRELIMINARY OPERATING BUDGET					
		APPROVED 2011 BUDGET	2011 YEAR END ESTIMATE		PRELIMINARY 2012 BUDGET
<u>ENVIRONMENTAL ADVISORY SERVICES</u>					
<u>REVENUES</u>					
MNR TRANSFER PAYMENTS		64,000	64,000	0	59,000
LEVY - GENERAL		255,800	255,800	0	283,900
MISCELLANEOUS		0	0	0	0
ADMINISTRATION FEES		120,000	120,000	0	120,000
	Total	439,800	439,800	0	462,900
<u>EXPENDITURES</u>					
MUNICIPAL PLAN INPUT & REVIEW		328,600	328,600	0	338,300
DEVELOPMENT PLAN INPUT & REVIEW		111,200	111,200	0	124,600
	Total	439,800	439,800	0	462,900
<u>CONSERVATION LAND MANAGEMENT</u>					
<u>REVENUES</u>					
LEVY - GENERAL		311,900	311,900	0	316,900
LEVY - SPECIAL - NIAGARA		2,436,090	2,436,090	0	2,425,500
BUILDING/LAND RENTAL		8,300	8,300	0	8,300
RESERVES		0	0	0	0
MISCELLANEOUS		30,500	30,500	0	19,500
	Total	2,786,790	2,786,790	0	2,770,200
<u>EXPENDITURES</u>					
OPERATIONS		2,577,790	2,577,790	0	2,570,200
TREE CONSERVATION BY-LAW - NIAGARA		209,000	209,000	0	200,000
	Total	2,786,790	2,786,790	0	2,770,200

2012 PRELIMINARY OPERATING BUDGET					
		APPROVED	2011 YEAR END		PRELIMINARY
		2011 BUDGET	ESTIMATE		2012 BUDGET
CONSERVATION LAND PROGRAMMING					
REVENUES					
PROVINCIAL GRANTS - OTHER		20,000	20,000	0	20,000
LEVY - GENERAL			47,374		
LEVY - SPECIAL - NIAGARA		633,850	633,850	0	631,000
LEVY - SPECIAL - HAMILTON		125,000	77,626	0	129,306
LEVY - SPECIAL - HALDIMAND		9,650	9,650	0	9,900
MISCELLANEOUS		142,000	142,000		142,800
CA OPERATING RESERVE FUNDS - NIAGARA		(2,000)	(2,000)		8,100
CA OPERATING RESERVE FUNDS - HAMILTON		(23,980)	(23,980)		(19,906)
CA OPERATING RESERVE FUNDS - HALDIMAND					0
USER FEES		1,407,130	1,407,130		1,402,200
	Total	2,311,650	2,311,650	0	2,323,400
EXPENDITURES					
BALL'S FALLS		952,839	952,839	0	953,300
BINBROOK		285,250	285,250	0	288,300
CHIPPAWA CREEK		299,946	299,946	0	301,700
LONG BEACH		331,890	331,890	0	333,500
BAIRD ESTATE		2,320	2,320	0	2,400
BEAMER MEMORIAL		21,250	21,250	0	21,400
BINBROOK TRACT		13,770	13,770	0	14,100
CAVE SPRINGS		12,375	12,375	0	12,500
COMFORT MAPLE		7,195	7,195	0	7,300
E.C. BROWN		13,050	13,050	0	13,200
GAINSBOROUGH		47,990	47,990	0	48,400
GLENRIDGE QUARRY		142,000	142,000	0	142,800
HEDLEY FOREST		2,720	2,720	0	2,900
HUMBERSTONE MARSH		3,000	3,000	0	3,100
JORDAN HARBOUR		2,100	2,100	0	2,100
LOUTH		1,010	1,010	0	1,100
MORGAN'S POINT		20,800	20,800	0	21,100
MOUNTAINVIEW		8,210	8,210	0	8,500
MUD LAKE		13,981	13,981	0	14,300
OSWEGO CREEK		3,100	3,100	0	3,100
PORT DAVIDSON		1,630	1,630	0	1,700
ROCKWAY		5,340	5,340	0	5,400
RUIGROK TRACT		3,830	3,830	0	3,900
STEVENSVILLE		14,064	14,064	0	14,300
ST. JOHN'S		22,665	22,665	0	22,900
TWO MILE CREEK		4,950	4,950	0	5,000
VIRGIL		16,060	16,060	0	16,200
WAINFLEET BOG		9,900	9,900	0	10,000
WAINFLEET WETLANDS		13,260	13,260	0	13,400
WAINFLEET RAIL TRAIL		10,800	10,800	0	10,900
WILLOUGHBY MARSH		1,220	1,220	0	1,300
WOLVERTON		1,150	1,150	0	1,200
WOODEND		21,985	21,985	0	22,100
	Total	2,311,650	2,311,650	0	2,323,400

2012 PRELIMINARY OPERATING BUDGET				
		APPROVED	2011 YEAR END	
		2011 BUDGET	ESTIMATE	PRELIMINARY
				2012 BUDGET
<u>VEHICLES AND EQUIPMENT</u>				
<u>REVENUES</u>				
LEVY - GENERAL		97,400	97,400	0
SALES		1,000	1,000	0
RESERVE		90,000	90,000	0
	Total	188,400	188,400	0
<u>EXPENDITURES</u>				
WAGES		24,000	24,000	0
INSURANCE & LICENSES		10,800	10,800	0
GAS/ OIL		41,200	41,200	0
PURCHASES		90,000	90,000	0
MAINTENANCE		19,800	19,800	0
TOOLS & SUPPLIES		2,600	2,600	0
	Total	188,400	188,400	0





PRELIMINARY

2012

CAPITAL/ PROJECT BUDGET

(SUMMARY)

October, 2011

2012 PROJECT BUDGET - PRELIMINARY		APPROVED 2011 BUDGET	PRELIMINARY 2012 BUDGET
	SUMMARY		
	REVENUES		
	PROVINCIAL GRANTS - MOE	77,696	27,800
	PROVINCIAL GRANTS - OTHER	1,121,650	915,700
	FEDERAL GRANTS	282,927	239,100
	LEVY - GENERAL	614,100	642,400
	LEVY - SPECIAL - NIAGARA	932,442	942,892
	CAPITAL CONTRIBUTIONS - NIAGARA	600,000	596,600
	LEVY - SPECIAL - HAMILTON	276,574	263,708
	LEVY - SPECIAL - HALDIMAND	42,164	0
	LEVY - SPECIAL - OTHER	6,500	0
	CONSERVATION FOUNDATION	26,000	51,000
	RESERVES	892,815	0
	MISCELLANEOUS	493,948	471,100
	Total	5,366,816	4,150,300
	EXPENDITURES		
	WATERSHED STUDIES	1,409,892	895,100
	RESOURCE INVENTORY & ENVIRONMENTAL MONITORING	1,820,347	1,738,300
	FLOOD PROTECTION SERVICES	469,662	345,400
	CONSERVATION LAND DEVELOPMENT	1,666,915	1,171,500
	Total	5,366,816	4,150,300
	WATERSHED STUDIES		
	REVENUES		
	PROVINCIAL GRANTS - MOE	0	0
	PROVINCIAL GRANTS - OTHER	1,094,550	895,100
	LEVY - SPECIAL - NIAGARA	88,850	0
	LEVY - SPECIAL - HAMILTON	12,866	0
	LEVY - SPECIAL - HALDIMAND	32,164	0
	LEVY - SPECIAL - OTHER	0	0
	CONSERVATION FOUNDATION	0	0
	MISCELLANEOUS	0	0
	RESERVE	181,462	0
	Total	1,409,892	895,100
	EXPENDITURES		
	SOURCE PROTECTION PLAN 10/11	135,500	82,300
	SOURCE PROTECTION PLAN 11/12	393,050	246,800
	SOURCE PROTECTION - TECHNICAL STUDIES	566,000	566,000
	WATERSHED STORMWATER MANAGEMENT POLICIES	0	0
	UPPER WELLAND RIVER WATERSHED PLAN	129,573	0
	CENTRAL WELLAND RIVER WATERSHED PLAN	0	0
	LOWER WELLAND RIVER WATERSHED PLAN	115,400	0
	LAKE ERIE NORTHSORE WATERSHED PLAN	0	0
	BEAVERDAMS & SHRINER'S CREEKS WATERSHED PLAN	70,369	0
	Total	1,409,892	895,100

2012 PROJECT BUDGET - PRELIMINARY		APPROVED	PRELIMINARY
		2011 BUDGET	2012 BUDGET
RESOURCE INVENTORY & MONITORING			
REVENUES			
MNR TRANSFER PAYMENTS		0	0
PROVINCIAL GRANTS - MOE		77,696	27,800
PROVINCIAL GRANTS - OTHER		0	0
FEDERAL GRANTS		282,927	239,100
LEVY - GENERAL		407,400	426,600
LEVY - SPECIAL - NIAGARA		343,592	357,892
LEVY - SPECIAL - HAMILTON		48,708	48,708
LEVY - SPECIAL - OTHER		0	0
LEVY - SPECIAL - HALDIMAND		0	0
CAPITAL CONTRIBUTIONS -NIAGARA		287,000	276,100
CONSERVATION FOUNDATION		0	0
MISCELLANEOUS		353,024	362,100
RESERVES		20,000	0
LANDOWNER CONTRIBUTIONS			
	Total	1,820,347	1,738,300
EXPENDITURES			
WELLAND RIVER WATERSHED RESTORATION			
	STEWARDSHIP	57,900	76,800
	GIS PROJECT	103,261	49,100
	AOC WATER QUALITY MONITORING	34,450	0
	AGRICULTURAL STEWARDSHIP	239,900	248,500
	E.C. BROWN WETLAND PROJECT	0	0
	OPG PROJECTS	94,800	342,600
	MISCELLANEOUS PROJECTS	54,759	54,800
	Sub-Total	585,070	771,800
12 MILE CREEK WATERSHED RESTORATION			
	STEWARDSHIP	54,800	60,900
	PROJECTS	116,400	116,400
	PCB TRACKDOWN PROJECT	11,657	0
	Sub-Total	182,857	177,300
	20 MILE CREEK WATERSHED RESTORATION	154,800	154,800
	FORT ERIE CREEKS RESTORATION	85,500	90,800
	NIAGARA-ON-THE-LAKE CREEKS RESTORATION	157,300	132,300
	WATERSHED RESTORATION GENERAL	286,580	236,500
	15,16,18 MILE CREEK RESTORATION	127,000	127,000
	LYON'S CREEK SEDIMENT REMEDIATION	63,427	0
	NATURAL HERITAGE AREAS INVENTORY	120,267	0
	WELL DE-COMMISSIONING PROGRAM	29,800	20,000
	DRINKING WATER STEWARDSHIP	27,746	27,800
	Total	1,820,347	1,738,300

2012 PROJECT BUDGET - PRELIMINARY		APPROVED	PRELIMINARY
		2011 BUDGET	2012 BUDGET
	FLOOD PROTECTION SERVICES		
	REVENUES		
	MNR TRANSFER PAYMENTS	0	0
	PROVINCIAL GRANTS -OTHER	27,100	20,600
	FEDERAL GRANTS	0	0
	MUNICIPAL LEVY - GENERAL	206,700	215,800
	LEVY - SPECIAL - NIAGARA	0	0
	LEVY - SPECIAL - HAMILTON	0	0
	LEVY - SPECIAL - HALDIMAND	0	0
	LEVY - SPECIAL -OTHER	6,500	0
	CAPITAL CONTRIBUTIONS - NIAGARA	0	0
	CONSERVATION FOUNDATION	0	0
	RESERVE FUNDS	120,438	0
	MISCELLANEOUS	108,924	109,000
	Total	469,662	345,400
	EXPENDITURES		
	FLOOD CONTROL STRUCTURES		
	BINBROOK DAM	91,038	29,700
	SHRINERS CREEK	13,000	0
	WATERSHED FLOODPLAIN MAPPING UPDATE	256,700	206,700
	FLOOD FORECASTING MODELLING	0	0
	STREAM GAUGE & MONITORING NETWORK	108,924	109,000
	Total	469,662	345,400
	CONSERVATION LAND DEVELOPMENT		
	REVENUES		
	GENERAL LEVY	-	-
	LEVY - SPECIAL - NIAGARA	500,000	585,000
	CAPITAL CONTRIBUTIONS -NIAGARA	313,000	320,500
	LEVY - SPECIAL - HAMILTON	215,000	215,000
	LEVY - SPECIAL - HALDIMAND	10,000	0
	PROVINCIAL GRANTS - OTHER	0	0
	FEDERAL GRANTS	0	0
	RESERVES	570,915	0
	CONSERVATION FOUNDATION	26,000	51,000
	MISCELLANEOUS	32,000	0
	Total	1,666,915	1,171,500
	EXPENDITURES		
	LAND ACQUISITION	600,000	600,000
	BALL'S FALLS HERITAGE C.A.	166,030	50,000
	CHIPPAWA CREEK C.A.	161,064	130,000
	LONG BEACH C.A.	0	50,500
	BEAMER MEMORIAL	20,000	0
	CAVE SPRINGS C.A.	16,200	0
	E.C. BROWN C.A.	40,000	0
	COMFORT MAPLE	40,000	0
	HUMBERSTONE MARSH C.A.	0	0
	JORDAN HARBOUR C.A.	141,286	50,000
	MORGAN'S POINT C.A.	0	0
	STEVENSVILLE C.A.	10,000	0
	ST. JOHN'S C.A.	34,533	0
	TWO MILE CREEK C.A.	15,000	0

