

THE REGIONAL MUNICIPALITY OF NIAGARA

BY-LAW NO. 18-2015

A BY-LAW TO ADOPT THE 2015 CAPITAL BUDGET
FOR THE REGIONAL MUNICIPALITY OF NIAGARA

WHEREAS Subsection 289 (1), *Municipal Act, 2001*, S.O. 2001, c.25. as amended, requires that an upper-tier municipality shall in each year prepare and adopt a budget; and

WHEREAS the Council of The Regional Municipality of Niagara adopted its 2015 Capital Budget on January 15, 2015.

NOW THEREFORE the Council of The Regional Municipality of Niagara enacts as follows:

1. That the 2015 Capital Budget for Regional Departments, Agencies and Boards, as presented and listed below and in detail in Appendix I, be approved, subject to the project initiation in accordance with the Capital Asset Management Policy;

Gross Expenditures:	
General Government	\$ 1,086,118
IT Solutions	2,255,000
Properties Management	17,397,223
Community Services	1,905,750
Public Health & EMS	2,332,737
Fleet	5,240,000
Transportation	53,630,000
NRH	5,472,779
Police	7,203,250
Waste Management	3,180,000
Water	24,850,000
Wastewater	31,150,000
Total Gross Expenditures	<u>\$ 155,702,857</u>
Financing Sources:	
Reserves	\$ 92,154,191
Debt Financing	40,025,224
External Contributions	23,523,442
Total Financing Sources	<u>\$ 155,702,857</u>

2. That this by-law shall come into force and effect on the day upon which it is passed.

THE REGIONAL MUNICIPALITY OF NIAGARA

Original signed by:

Alan Caslin, Regional Chair

Original signed by:

Ralph Walton, Regional Clerk

Passed: January 15, 2015

Project ID	Project Name	Gross Capital Request	Capital Levy	Debt	Reserves	Development Charges	Area Municipality	Federal Gas Tax	Other External
General Government									
ZGG1002	Niagara District Airport	500,000	500,000	-	-	-	-	-	-
ZGG1501	Emergency Capital Levy Program	500,000	500,000	-	-	-	-	-	-
ZGG1502	Printer Replacement	86,118	86,118	-	-	-	-	-	-
General Government Total		1,086,118	1,086,118	-	-	-	-	-	-
IT Solutions									
ZGC1502	IT Asset Replacement	1,755,000	1,755,000	-	-	-	-	-	-
ZGC1503	IT Systems Replacement - Enterprise Content Management	500,000	500,000	-	-	-	-	-	-
IT Solutions Total		2,255,000	2,255,000	-	-	-	-	-	-
Properties Management									
ZGD1107	Court Facilities	10,000,000	-	10,000,000	-	-	-	-	-
ZGD1111	Niagara Falls Public Health Facility	3,500,000	-	3,500,000	-	-	-	-	-
ZGD1404	Regional Headquarters - HVAC Upgrades	896,197	896,197	-	-	-	-	-	-
ZGD1502	68 Church St. - Multi-zone Unit Replacement	150,000	150,000	-	-	-	-	-	-
ZGD1504	EMS - Generators	298,200	298,200	-	-	-	-	-	-
ZGD1505	LTC Home Redevelopment - Gilmore Lodge	225,000	-	225,000	-	-	-	-	-
ZGD1506	Niagara Falls EMS (5685 North St.) - Parking Lot and Retaining Wall	40,736	40,736	-	-	-	-	-	-
ZGD1507	Niagara Falls EMS (5685 North St.) - Roof Replacement	122,500	122,500	-	-	-	-	-	-
ZGD1508	NRPS Headquarters (110 James St.) - Building Renovations	350,000	350,000	-	-	-	-	-	-
ZGD1509	Public Works Service Centre - Parking Lot Replacement	355,250	355,250	-	-	-	-	-	-
ZGD1510	Regional Headquarters - Back-up Power (Emergency Measures)	900,000	900,000	-	-	-	-	-	-
ZGD1511	Regional Headquarters - Emergency Notification System	300,000	300,000	-	-	-	-	-	-
ZGD1512	Regional Headquarters - Parking Lot Lighting Upgrades	100,500	100,500	-	-	-	-	-	-
ZGD1513	St. Catharines Day Care - Roof Replacement	94,000	94,000	-	-	-	-	-	-
ZGD1514	Welland EMS (580 King St.) - Parking Lot Replacement	64,840	64,840	-	-	-	-	-	-
Properties Management Total		17,397,223	3,672,223	13,725,000	-	-	-	-	-
Community Services									
ZSC1506	LTC Homes - Bed Replacement	100,000	100,000	-	-	-	-	-	-
ZSC1507	LTC Homes - Capital Improvements/Replacements	593,000	593,000	-	-	-	-	-	-
ZSC1508	LTC Homes - Machinery/Equipment	407,750	407,750	-	-	-	-	-	-
ZSC1509	LTC Homes - Resident Care Equipment	455,000	455,000	-	-	-	-	-	-
ZSC1510	LTC Homes - Roof Replacement	350,000	350,000	-	-	-	-	-	-
Community Services Total		1,905,750	1,905,750	-	-	-	-	-	-
Public Health & EMS									
ZGR1501	Ambulance and Equipment Replacement	1,970,097	-	1,970,097	-	-	-	-	-
ZGR1502	Fire Defibrillator Replacement	152,640	-	-	152,640	-	-	-	-
ZGR1503	Medical/Disposable Medical Inventory Automated System	210,000	-	210,000	-	-	-	-	-
Public Health & EMS Total		2,332,737	-	2,180,097	152,640	-	-	-	-

Project ID	Project Name	Gross Capital Request	Capital Levy	Debt	Reserves	Development Charges	Area Municipality	Federal Gas Tax	Other External
Fleet									
ZSS1501	Vehicle & Equipment - Replacement Program	3,300,000	-	-	3,300,000	-	-	-	-
ZSS1502	Inter-municipal Transit - Capital Acquisitions	1,340,000	1,250,000	-	90,000	-	-	-	-
ZSS1503	Niagara Specialized Transit - Vehicle Replacement	600,000	250,000	-	350,000	-	-	-	-
Fleet Total		5,240,000	1,500,000	-	3,740,000	-	-	-	-
Transportation									
ZRC0236	Rds Rehab - RR 81 St Paul St Reconstruction - Ninth St to Seventh St	1,800,000	-	1,800,000	-	-	-	-	-
ZRC0548	Struc Rehab - Central Ave Bridge - Bridge Replacement (Str. 124205)	10,900,000	-	2,600,000	-	-	300,000	8,000,000	-
ZRC0746	Int. Imprv. - RR20 Lundy's Lane Highland Ave to Main	350,000	175,000	-	-	175,000	-	-	-
ZRC0803	Int. Imprv. - St. Paul St West at Vansickle Road and First Street Louth	1,500,000	150,000	600,000	-	750,000	-	-	-
ZRC0812	Rds Rehab - RR 14 Canboro Rd Embankment Stabilization - Warner	500,000	150,000	-	-	-	-	350,000	-
ZRC0816	Cpcty. Imprv. - Reconstruction RR 57 (Thorold Stone Rd) - Ext East of Stanley Ave	1,800,000	180,000	-	-	1,020,000	600,000	-	-
ZRC0912	Cpcty. Imprv. - Casablanca Blvd (Widening 2 to 4/5 Lanes) - Livingston to QEW	500,000	75,000	-	-	425,000	-	-	-
ZRC0934	Rds Rehab - Mountain Rd Reconstruction - Hill Side to King St.	5,200,000	-	1,760,000	-	440,000	800,000	2,200,000	-
ZRC1244	Rds Rehab - Lakeshore Rd. Rehabilitation - Townline Rd. to Four Mile Creek Rd.	400,000	400,000	-	-	-	-	-	-
ZRC1247	Struc Rehab - OPG Bridges - Replacement of Beaver Dams Bridge and Power Canal Bridge over Gibson Lake (Str. 067205 & Str. 050215)	5,500,000	-	-	-	-	-	-	5,500,000
ZRC1342	Annual - Transportation Master Plans	600,000	30,000	-	-	170,000	400,000	-	-
ZRC1344	Cpcty. Imprv. - Niagara Stone Rd Widening - East/West Line to Concession 6	750,000	112,500	-	-	637,500	-	-	-
ZRC1346	Int. Imprv. - RR 20 (Phase 1) - South Grimsby Rd 6 to Wade Rd	650,000	-	650,000	-	-	-	-	-
ZRC1353	Rds Rehab - Lakeshore Rd. Reconstruction (Phase 3) - Lake St. to Geneva St. & Bradmon Dr. to O'Mara	1,000,000	-	600,000	-	400,000	-	-	-
ZRC1464	Int. Imprv. - Lundy's Lane at Garner	600,000	250,000	-	-	250,000	100,000	-	-
ZRC1533	Annual - Development Related Projects	1,000,000	-	-	-	-	-	-	1,000,000
ZRC1534	Annual - Engineering for Future Projects	200,000	200,000	-	-	-	-	-	-
ZRC1535	Annual - Guide Rail Improvement Program	350,000	350,000	-	-	-	-	-	-
ZRC1536	Annual - Illumination Installation	300,000	300,000	-	-	-	-	-	-
ZRC1537	Annual - Major Culvert Replacement Program	150,000	150,000	-	-	-	-	-	-
ZRC1538	Annual - Miscellaneous Road Properties	200,000	200,000	-	-	-	-	-	-
ZRC1539	Annual - Railway Crossing Improvement	300,000	300,000	-	-	-	-	-	-
ZRC1540	Annual - Sign Processing Equipment	30,000	30,000	-	-	-	-	-	-
ZRC1541	Annual - Storm Sewer Program	300,000	300,000	-	-	-	-	-	-

Project ID	Project Name	Gross Capital Request	Capital Levy	Debt	Reserves	Development Charges	Area Municipality	Federal Gas Tax	Other External
ZRC1542	Rds Equip Prgm - Equipment Replacement Upgrades	100,000	100,000	-	-	-	-	-	-
ZRC1553	Struc Rehab - East Main St. Bridge (West of RR84) - Bridge Rehab (Str. 027225)	300,000	-	300,000	-	-	-	-	-
ZRC1554	Cpcty. Imprv. - Glendale Ave Interchange at QEW	1,000,000	75,000	-	-	425,000	-	-	500,000
ZRC1555	Cpcty. Imprv. - Rice Road - Old Hwy 20 to Port Robinson	500,000	75,000	-	-	425,000	-	-	-
ZRC1556	Int. Imprv. - King St at Greenlane and Durham (Roundabout)	3,100,000	280,000	-	-	-	220,000	2,600,000	-
ZRC1557	Rds Fac Prgm - Thorold Yard Drive Shed	650,000	650,000	-	-	-	-	-	-
ZRC1558	Rds Rehab - Dick's Creek Crossing Culvert Replacement - RR89	750,000	-	675,000	-	75,000	-	-	-
ZRC1559	Rds Rehab - Pelham Rd. Reconstruction (Phase 3) - Wessell Dr. to Centre	500,000	-	450,000	-	50,000	-	-	-
ZRC1560	Rds Rehab - RR 1 Dominion Rd Reconstruction - Albert to Lakeshore Rd	325,000	292,500	-	-	32,500	-	-	-
ZRC1561	Rds Rehab - RR 1 Dominion Rd Reconstruction - Burliegh Rd to Windmill Pt Rd	225,000	202,500	-	-	22,500	-	-	-
ZRC1562	Rds Rehab - RR 42 (Ontario St.) Reconstruction - Lakeshore Rd. to Linwell Rd.	500,000	-	450,000	-	50,000	-	-	-
ZRC1563	Rds Rehab - RR 45 Creek Rd Reconstruction - RR 4 to RR 63	375,000	337,500	-	-	37,500	-	-	-
ZRC1564	Rds Rehab - RR 81 King St Reconstruction - Durham Rd to Lincoln Ave	375,000	337,500	-	-	37,500	-	-	-
ZRC1565	Struc Rehab - Niagara St. Bridge - Bridge Replacement (Str. 050205)	300,000	-	300,000	-	-	-	-	-
ZRC1566	Struc Rehab - St. Paul W CNR Bridge - Bridge Replacement (Str. 081215)	500,000	-	500,000	-	-	-	-	-
ZRC1567	Rds Rehab - Riverside Dr. Reconstruction - Prince Charles Dr. to Lincoln St.	250,000	225,000	-	-	25,000	-	-	-
ZRC1568	Rds Rehab - Roads Resurfacing Program	7,000,000	3,906,309	3,093,691	-	-	-	-	-
ZRT1503	Annual - Traffic Signal Program	2,000,000	-	2,000,000	-	-	-	-	-
Transportation Total		53,630,000	9,833,809	15,778,691	-	5,447,500	2,420,000	13,150,000	7,000,000
NRH									
ZRH1501	NRH - Building Capital	2,045,279	-	1,348,724	219,834	-	-	-	476,721
ZRH1502	NRH - Emergency Capital	200,000	-	-	200,000	-	-	-	-
ZRH1503	NRH - Grounds Capital	605,500	-	567,267	38,233	-	-	-	-
ZRH1504	NRH - Units Capital	2,622,000	-	1,925,445	219,834	-	-	-	476,721
NRH Total		5,472,779	-	3,841,436	677,901	-	-	-	953,442
Police									
ZPO1507	NRPS - Vehicles	1,400,000	-	-	1,400,000	-	-	-	-
ZPO1508	NRPS - IT Equipment Replacement	800,000	-	-	800,000	-	-	-	-
ZPO1509	NRPS - Network Infrastructure	100,000	-	-	100,000	-	-	-	-
ZPO1510	NRPS - Capital Asset Acquisitions	78,250	-	-	78,250	-	-	-	-
ZPO1511	NRPS - Communications Unit Equipment	4,500,000	-	4,500,000	-	-	-	-	-
ZPO1512	NRPS - Open Source Intelligence	75,000	-	-	75,000	-	-	-	-
ZPO1513	NRPS - Body Worn Video/Cameras	250,000	-	-	250,000	-	-	-	-
Police Total		7,203,250	-	4,500,000	2,703,250	-	-	-	-

Project ID	Project Name	Gross Capital Request	Capital Levy	Debt	Reserves	Development Charges	Area Municipality	Federal Gas Tax	Other External
Waste Management									
ZGL1418	Maintenance Management System (MMS)	500,000	-	-	500,000	-	-	-	-
ZGL1506	Annual - Misc Enhancement and Replacement	150,000	-	-	150,000	-	-	-	-
ZGL1507	Annual - Property Acquisition	200,000	-	-	200,000	-	-	-	-
ZGL1508	Caistor Road - Capping Works	75,000	-	-	75,000	-	-	-	-
ZGL1509	Centre Street - Leash Free Dog Park - Trails	30,000	-	-	30,000	-	-	-	-
ZGL1510	Glenridge - Landfill Gas Collection & Flaring System (LGCFS) Decommissioning	50,000	-	-	50,000	-	-	-	-
ZGL1511	Glenridge - Leachate Collection System (LCS) Upgrades	100,000	-	-	100,000	-	-	-	-
ZGL1512	Humberstone - Litter Fencing Replacement	75,000	-	-	75,000	-	-	-	-
ZGL1513	Humberstone - Site Improvements and Enhancements	220,000	-	-	220,000	-	-	-	-
ZGL1514	Line 5 - Monitoring Well Replacement	75,000	-	-	75,000	-	-	-	-
ZGL1515	Mountain Road - Scale House/Storage Building	25,000	-	-	25,000	-	-	-	-
ZGL1516	NR-12 - Litter Fencing Replacement	30,000	-	-	30,000	-	-	-	-
ZGL1517	Quarry Road - Stream C Remediation	50,000	-	-	50,000	-	-	-	-
ZGL1518	Recycling Centre - Facility Improvements	1,600,000	-	-	1,600,000	-	-	-	-
Waste Management Total		3,180,000	-	-	3,180,000	-	-	-	-
Water									
ZCW1215	Misc Prgm - Valve Replacement	550,000	-	-	550,000	-	-	-	-
ZCW1302	Misc Prgm - Grimsby System Storage	1,500,000	-	-	750,000	750,000	-	-	-
ZCW1304	Misc Prgm - Port Colborne Storage	1,000,000	-	-	550,000	450,000	-	-	-
ZCW1307	Misc Prgm - Valve and Billing Meter Replacement DeCew WTP System	150,000	-	-	150,000	-	-	-	-
ZCW1411	WTP Upgrade Prgm - Roof Replacements at Water Facilities	2,750,000	-	-	2,750,000	-	-	-	-
ZCW1501	Misc Prgm - Chemical System Upgrades	150,000	-	-	150,000	-	-	-	-
ZCW1502	Misc Prgm - Elevated Tank Painting	400,000	-	-	400,000	-	-	-	-
ZCW1503	Misc Prgm - Master Meter Replacements	500,000	-	-	400,000	100,000	-	-	-
ZCW1504	Misc Prgm - Pressure Booster and Rechlorination Station	50,000	-	-	50,000	-	-	-	-
ZCW1505	Misc Prgm - Security Improvement	100,000	-	-	100,000	-	-	-	-
ZCW1506	WM Prgm - Watermain Evaluation and Replacement	100,000	-	-	100,000	-	-	-	-
ZCW1511	Misc Prgm - Stevensville Reservoir and Pump Station Expansion	1,000,000	-	-	500,000	500,000	-	-	-
ZCW1512	Misc Prgm - Water & Wastewater Training Centre (W)	250,000	-	-	250,000	-	-	-	-
ZCW1513	WM Prgm - Elm Street Watermain	2,500,000	-	-	1,250,000	1,250,000	-	-	-
ZCW1514	WM Prgm - Welland Watermain East and West	6,000,000	-	-	6,000,000	-	-	-	-
ZCW1515	WTP Upgrade Prgm - DeCew WTP Spillway Resonstruction	250,000	-	-	250,000	-	-	-	-
ZCW1516	WTP Upgrade Prgm - DeCew WTP Waste Optimization	350,000	-	-	350,000	-	-	-	-
ZCW1517	WTP Upgrade Prgm - Grimsby WTP Low Lift Upgrade	1,000,000	-	-	1,000,000	-	-	-	-
ZCW1518	WTP Upgrade Prgm - Niagara Falls WTP Upgrade	250,000	-	-	250,000	-	-	-	-
ZCW1519	WTP Upgrade Prgm - Port Colborne WTP Upgrade	6,000,000	-	-	6,000,000	-	-	-	-
Water Total		24,850,000	-	-	21,800,000	3,050,000	-	-	-

Project ID	Project Name	Gross Capital Request	Capital Levy	Debt	Reserves	Development Charges	Area Municipality	Federal Gas Tax	Other External
Wastewater									
ZSW1316	WWTP Upgrade Prgm - Port Dalhousie WWTP Laneway, Parking Lot and Septage Receiving Improvements	500,000	-	-	500,000	-	-	-	-
ZSW1501	Misc Prgm - Gas Train Upgrade	350,000	-	-	350,000	-	-	-	-
ZSW1502	Misc Prgm - Grit Upgrade	250,000	-	-	250,000	-	-	-	-
ZSW1503	Misc Prgm - Laboratory Upgrades	150,000	-	-	150,000	-	-	-	-
ZSW1504	Misc Prgm - Master Meter Replacement	550,000	-	-	440,000	110,000	-	-	-
ZSW1505	Misc Prgm - Roof Replacement	250,000	-	-	250,000	-	-	-	-
ZSW1506	Misc Prgm - Wastewater Security Improvement	150,000	-	-	150,000	-	-	-	-
ZSW1507	PS Improvement Program - Design & Construction	6,000,000	-	-	5,400,000	600,000	-	-	-
ZSW1510	Misc Prgm - Water & Wastewater Training Centre (WW)	250,000	-	-	250,000	-	-	-	-
ZSW1511	Sewer & Forcemain Prgm - Disher Street Elevated Sewer Crossing	150,000	-	-	150,000	-	-	-	-
ZSW1512	Sewer & Forcemain Prgm - Stamford Interceptor Renewal - Phase 1	1,350,000	-	-	1,350,000	-	-	-	-
ZSW1513	WWTP Upgrade Prgm - Garner Road Access & Lagoon Improvements	200,000	-	-	200,000	-	-	-	-
ZSW1514	WWTP Upgrade Prgm - Niagara Falls WWTP Primary Tanks Upgrade	150,000	-	-	150,000	-	-	-	-
ZSW1516	WWTP Upgrade Prgm - Niagara Falls WWTP Sodium Hypochlorite Tank Replacement	350,000	-	-	350,000	-	-	-	-
ZSW1517	WWTP Upgrade Prgm - Niagara Falls WWTP Upgrade	300,000	-	-	180,000	120,000	-	-	-
ZSW1518	WWTP Upgrade Prgm - Port Colborne WWTP Biosolids Management Improvement Study	150,000	-	-	120,000	30,000	-	-	-
ZSW1519	WWTP Upgrade Prgm - Port Colborne WWTP Electrical Protection Blowers	300,000	-	-	300,000	-	-	-	-
ZSW1520	WWTP Upgrade Prgm - Port Weller WWTP Switch Gear Replacement	250,000	-	-	250,000	-	-	-	-
ZSW1521	WWTP Upgrade Prgm - Welland WWTP Upgrades	18,000,000	-	-	18,000,000	-	-	-	-
ZSW1522	WWTP Upgrade Prgm - WWTP Digester & Sludge Management	1,500,000	-	-	1,500,000	-	-	-	-
Wastewater Total		31,150,000	-	-	30,290,000	860,000	-	-	-
Grand Total		\$ 155,702,857	\$ 20,252,900	\$ 40,025,224	\$ 62,543,791	\$ 9,357,500	\$ 2,420,000	\$ 13,150,000	\$ 7,953,442