

Niagara Region
2018 Development Charge Reserve Fund Statement
Capital Projects Funded with Development Charges 2018

Project	Project Description	Development Charges Transferred to Projects				Approved Budget by Funding Source (at 2018 Year-end)						
		Prior Years	Current Year	Total	Total Expenditures (Life-to-Date)	Development Charge Fund	Levy Reserve	Rate Reserves	Debt Funding	Gas Tax Funding	External Recovery	Grand Total
Water Operations												
20000183	Watermain - Hwy406 Cross Trans	(5,975)	(4,621)	(10,596)	11,916	(1,525,000)	-	(190,000)	-	-	-	(1,715,000)
20000457	2017-NOTL PRV Four Mile Creek	(303,365)	60,667	(242,697)	525,844	(300,000)	-	(150,000)	-	-	(200,000)	(650,000)
20000461	2017-King St Elev Tank Deconst	(1,345)	(23,226)	(24,571)	81,904	(285,000)	-	(665,000)	-	-	-	(950,000)
20000467	2017-CNR Transmission Main	-	(104,267)	(104,267)	218,326	(6,400,000)	-	(600,000)	(6,400,000)	-	-	(13,400,000)
20000614	18-ET-NEW Fort Erie	-	(5,535)	(5,535)	11,071	(127,500)	-	(127,500)	-	-	-	(255,000)
20000619	18-ET-NEW Pelham	-	(4,025)	(4,025)	8,050	(217,500)	-	(217,500)	-	-	-	(435,000)
20000623	18-WM NEW-Barrick Road	-	(332)	(332)	664	(132,500)	-	(132,500)	-	-	-	(265,000)
10CW1302	Misc Prgm-Grimsby System Stor	(279,663)	(35,236)	(314,899)	629,797	(7,669,587)	-	(7,669,587)	-	-	-	(15,339,174)
10CW1303	Meter Replacement Program	(15,794)	15,794	-	378,247	-	-	(3,550,000)	-	-	-	(3,550,000)
10CW1304	Misc Prgm-Port Colborne Stora	(4,074,455)	(176,441)	(4,250,896)	9,776,635	(4,250,896)	-	(5,507,594)	-	-	(1,891,510)	(11,650,000)
10CW1317	Decommissioning Crescent Park	(49,471)	(5,506)	(54,977)	427,595	(112,500)	-	(762,500)	-	-	-	(875,000)
10CW1525	Master Meter Replacement - MM	(181,348)	(73,458)	(254,806)	254,806	(277,500)	-	-	-	-	-	(277,500)
Water Operations Total		(4,911,417)	(356,184)	(5,267,601)	12,324,855	(21,297,983)	-	(19,572,181)	(6,400,000)	-	(2,091,510)	(49,361,674)
Public Works - Levy												
20000141	20-Roundabout at S Grimsby Rd	-	(3,704)	(3,704)	39,512	(75,000)	(725,000)	-	-	-	-	(800,000)
20000142	5-Killaly@Mellanby-PC	(79)	-	(79)	158	(37,500)	(37,500)	-	-	-	-	(75,000)
20000145	63-Wellandport/Com Cntr-WL	-	(8,865)	(8,865)	14,775	(30,000)	(200,000)	-	-	-	-	(230,000)
20000147	89-Welland Canal/Homer-NOTL	-	(238)	(238)	397	(30,000)	(200,000)	-	-	-	-	(230,000)
20000319	St Davids Road East	-	(10,089)	(10,089)	178,169	(100,000)	(500,000)	-	-	-	(266,000)	(866,000)
20000486	2017-Rehab RR 48 Carlton-Scott	(404)	(325)	(729)	1,822	(120,000)	(180,000)	-	-	-	-	(300,000)
20000488	2017-Rehab RR 87 Locke to Ann	(2)	(613)	(614)	6,144	(35,000)	(315,000)	-	-	-	-	(350,000)
20000491	2017-Cpcty RR37 406-Rice-Mer-Q	-	-	-	-	(510,000)	(90,000)	-	-	-	-	(600,000)
20000495	2017-Misc Road Properties	-	-	-	-	(30,000)	(170,000)	-	-	-	-	(200,000)
20000497	2017-Interchng St Davids @ 406	-	-	-	(0)	(760,000)	-	-	-	-	(900,000)	(1,660,000)
20000503	Cpcty Imp-98-Charnwood-McLeod	-	(10,141)	(10,141)	20,382	(2,040,000)	(360,000)	-	-	(1,700,000)	(1,280,000)	(5,380,000)
20000629	18 Ann-Illum Install & Upgrade	-	(2,049)	(2,049)	20,489	(40,000)	(360,000)	-	-	-	-	(400,000)
20000658	18-Struc-Mewburn@CNR Tracks-NF	-	-	-	-	(425,000)	-	-	-	-	-	(425,000)
20000659	18-Int Imprv-57 @ Cardinal-NF	-	-	-	-	(300,000)	150,000	-	-	-	-	(150,000)
20000660	18-Rehab 56-Glend to St Dav-TH	-	(13,461)	(13,461)	134,607	(20,000)	-	-	-	-	-	(20,000)
20000667	18- Rehab 49-HEPC to Wil P2-NF	-	(2,871)	(2,871)	3,023	(892,500)	(52,500)	-	-	-	-	(945,000)
20000668	18-Rehab 81-Burgoyne to CNR-SC	-	(2,300)	(2,300)	2,300	(50,000)	-	-	-	-	-	(50,000)
20000984	Hwy 58 Eastbound at Collier Rd	-	(8,678)	(8,678)	8,678	(200,000)	-	-	-	-	-	(200,000)
20000985	RR12 Chris/Mntn @ RR81 Main	-	(52)	(52)	516	(18,000)	(162,000)	-	-	-	-	(180,000)
20000986	RR50 GlenRdge @ RR91 WestCh	-	(19)	(19)	190	(30,000)	(270,000)	-	-	-	-	(300,000)
20000987	RR102 Stanley @ Portage	-	(135)	(135)	1,347	(30,000)	(270,000)	-	-	-	-	(300,000)
20000988	RR25 Netherby @ RR116 Sodom	-	(4,116)	(4,116)	41,162	(30,000)	(270,000)	-	-	-	-	(300,000)
20000989	RR24Victoria @ RR63 Canborough	-	(2)	(2)	17	(1,000)	(9,000)	-	-	-	-	(10,000)
20000990	RR27 Schisler @ RR98 Montrose	-	-	-	-	(1,000)	(9,000)	-	-	-	-	(10,000)
20000991	RR36 South Pelham @ Thorold Rd	-	(138)	(138)	1,377	(1,000)	(9,000)	-	-	-	-	(10,000)
20000992	RR24 Victoria @RR81 Old Hwy 8	-	(132)	(132)	1,324	(1,000)	(9,000)	-	-	-	-	(10,000)
20000993	2018 Intelligent Transport Sys	-	-	-	-	(27,400)	(246,600)	-	-	-	-	(274,000)
20000994	2018 Signal Upgrades Program	-	(13,067)	(13,067)	130,672	(60,600)	(545,400)	-	-	-	-	(606,000)
10PR1007	RR 77(Fourth Ave), D'Illario #	(186,659)	-	(186,659)	186,659	(222,000)	-	-	-	-	-	(222,000)
10PR1015	RR 77(Fourth Ave), Raptis	-	-	-	-	(130,000)	-	-	-	-	-	(130,000)
10RC0627	38-QEW/Fourth-SC	(1,283,139)	(5,663,627)	(6,946,766)	8,129,796	(10,160,000)	(710,000)	-	(920,000)	-	(200,000)	(11,990,000)
10RC0816	57-TSR Ext-NF	(2,532,123)	(1,781,578)	(4,313,702)	6,418,186	(5,630,000)	(260,000)	-	(2,750,000)	-	(4,000,000)	(12,640,000)
10RC0853	89-Jacobsen/Burleigh-SC	(1,369,623)	113,258	(1,256,365)	4,017,443	(1,720,000)	(3,030,000)	-	-	(750,000)	(1,000,000)	(6,500,000)
10RC0905	46-Geneva/St Paul/Niagara-SC	(68,746)	(498,289)	(567,036)	1,265,992	(2,150,000)	(1,650,000)	-	(1,000,000)	-	(2,200,000)	(7,000,000)
10RC0933	49-Montrose/St Stanley-NF	(1,792,835)	(1,366,358)	(3,159,193)	7,402,249	(3,345,137)	(340,000)	-	(800,000)	-	(3,352,794)	(7,837,931)
10RC0934	18-George/King-LN	(639,973)	85,908	(554,065)	5,711,428	(600,000)	(74,000)	-	(3,100,000)	(2,200,000)	(2,271,223)	(8,245,223)

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		Prior Years	Current Year	Total	Total Expenditures (Life-to-Date)	Development Charge Fund	Levy Reserve	Rate Reserves	Debt Funding	Gas Tax Funding	External Recovery	
10RC0939	South Niag East West Arterial	(30,492)	-	(30,492)	30,492	(500,000)	-	-	-	-	-	(500,000)
10RC0940	Hwy 406@Third Interchange-SC	(548,020)	-	(548,020)	727,373	(1,100,000)	(360,000)	-	-	-	-	(1,460,000)
10RC0944	81-081220-Burgoyne-SC	(5,953,245)	295,327	(5,657,918)	84,865,030	(5,941,000)	(6,572,845)	-	(24,919,725)	(9,850,000)	(42,227,504)	(89,511,074)
10RC1020	10-Livingston/QEW-GR	(51,219)	(1,621)	(52,840)	52,840	(100,000)	-	-	-	-	-	(100,000)
10RC1172	20-Station/Rice-Ph3-PL	(1,057,379)	(18,128)	(1,075,507)	2,927,454	(1,154,700)	268,487	-	(281,798)	(1,975,000)	(650,000)	(3,793,011)
10RC1236	New Escarpment Crossing	(409,932)	(4,862)	(414,794)	691,323	(1,320,000)	(880,000)	-	-	-	-	(2,200,000)
10RC1241	14-RR20/Townline-WL	(277,000)	1,953	(275,047)	5,271,562	(277,000)	(321,566)	-	(3,923,000)	(675,000)	(1,683,290)	(6,879,856)
10RC1242	87-Lakeport/Lake-SC	(990,536)	(9,464)	(1,000,000)	4,148,310	(1,000,000)	(485,090)	-	(1,900,000)	(600,000)	(1,652,635)	(5,637,725)
10RC1329	10-Livingston/QEW-GR	(118,077)	(377,858)	(495,935)	569,106	(1,375,000)	(225,000)	-	-	-	-	(1,600,000)
10RC1342	Annual - Transportation Maste	(993,740)	287,646	(706,094)	1,335,380	(733,000)	(278,266)	-	-	-	(340,000)	(1,351,266)
10RC1344	55-Con 6/EW Line-NOTL	(1,529,859)	(6,474)	(1,536,333)	2,376,195	(2,812,500)	(1,537,500)	-	-	-	(241,224)	(4,591,224)
10RC1353	87-Lake/Geneva Ph3-SC	(1,984,575)	(38,678)	(2,023,253)	5,002,130	(2,120,000)	(322,081)	-	(2,799,239)	-	(1,600,000)	(6,841,320)
10RC1447	69-Effingham/Wessel-PH 2-SC	(26,857)	(40,983)	(67,840)	678,418	(910,000)	(1,020,000)	-	(720,000)	(6,450,000)	(17,793)	(9,117,793)
10RC1462	89-Homer/NOTG-NOTL	(1,958,049)	63,526	(1,894,522.72)	2,304,244	(1,894,523)	(390,000)	-	-	-	(87,948)	(2,372,471)
10RC1554	Glendale Ave Interchange @ QEW	(4,371)	(285)	(4,656)	10,955	(425,000)	(75,000)	-	-	-	(500,000)	(1,000,000)
10RC1555	54-Hwy 20/Merritt-PL	(444,363)	(1,688,447)	(2,132,809)	2,509,211	(7,310,000)	(1,290,000)	-	-	-	-	(8,600,000)
10RC1558	89-Dick's Creek Culvert-SC	(1,681)	-	(1,681)	16,806	(75,000)	-	-	(675,000)	-	-	(750,000)
10RC1559	69-Wessel/Centre PH3-Li	(14,505)	(68,026)	(82,531)	150,057	(100,000)	-	-	(450,000)	-	-	(550,000)
10RC1560	1-Albert/Lakeshore-FE	(13,354)	(123,146)	(136,500)	553,393	(136,500)	(292,500)	-	(800,000)	-	-	(1,229,000)
10RC1561	1-Burleigh/Buffalo-FE	(2,461)	(16,515)	(18,976)	10,175,367	(22,500)	(2,942,500)	-	-	(9,100,000)	(5,000)	(12,070,000)
10RC1562	RR 42 - Ontario Street EA	(12,833)	(82)	(12,914)	129,141	(50,000)	-	-	(450,000)	-	-	(500,000)
10RC1563	45-RR4/RR63-WF	(30,108)	(1,003)	(31,111)	311,113	(177,500)	(337,500)	-	(1,260,000)	-	-	(1,775,000)
10RC1564	81-Durham/Lincoln-LI	(4,405)	(1,058)	(5,463)	142,035	(37,500)	(937,500)	-	-	-	-	(975,000)
10RC1567	27-PCD/Lincoln-WE	(5,859)	(13,391)	(19,251)	266,546	(130,000)	(725,000)	-	-	-	-	(855,000)
Public Works - Levy Total		(24,336,501)	(10,953,249)	(35,289,750)	158,983,293	(59,553,859)	(29,627,861)	-	(46,748,762)	(33,300,000)	(64,475,411)	(233,705,893)
Wastewater Operations												
20000194	Sewer & Frce - Hansler Trunk	(449,461)	-	(449,461)	449,461	(700,000)	-	-	-	-	-	(700,000)
20000196	Sewer & Frce - Hwy406 Trunk	(399)	-	(399)	399	(1,450,000)	-	-	-	-	-	(1,450,000)
20000198	Sewer & Frce - Victoria Ave	(1,478,165)	(39)	(1,478,204)	3,695,509	(1,500,000)	-	(2,250,000)	-	-	-	(3,750,000)
20000696	18-SPS REPLACE-Rosemount S-PC	-	(89)	(89)	178	(100,000)	-	(100,000)	-	-	-	(200,000)
20000697	18-SPS REPLACE-Beaverdams-PT.D	-	(19,713)	(19,713)	24,641	(172,000)	-	(43,000)	-	-	-	(215,000)
20000698	18-SPS REPLACE Campden-LN	-	(2,361)	(2,361)	2,623	(180,000)	-	(20,000)	-	-	-	(200,000)
20000702	18-SPS & FM UPG- Laurie AVE-LN	-	(31,790)	(31,790)	35,344	(630,000)	-	(70,000)	-	-	-	(700,000)
20000707	18-SPS REPLACE-Bridgeport-GR	-	(2,907)	(2,907)	3,648	(120,000)	-	(30,000)	-	-	-	(150,000)
20000709	18-SPS REPLACE-Jordan Valley	-	(556)	(556)	695	(140,000)	-	(35,000)	-	-	-	(175,000)
20000724	18-WWTP-NEW-South NF Plant	-	(16,547)	(16,547)	41,368	(1,000,000)	-	-	(1,500,000)	-	-	(2,500,000)
20000729	18-SPS-UPG-Catharine St-FE	-	(15,030)	(15,030)	18,787	(400,000)	-	(100,000)	-	-	-	(500,000)
10SW0530	Ontario Road Pump Station Upg	(584,351)	(52)	(584,402)	4,597,502	(584,402)	-	(3,802,966)	(250,000)	-	-	(4,637,369)
10SW0807	NOTL WWTP Capacity Expansion	(5,002,608)	(299,872)	(5,302,480)	46,932,473	(5,325,000)	-	(12,258,333)	-	(800,000)	(28,748,467)	(47,131,800)
10SW1117	Clarke Street Pump Station Up	(179,470)	(17,957)	(197,427)	1,752,104	(197,427)	-	(1,185,908)	(500,000)	-	-	(1,883,335)
10SW1212	Sewer & Forcemain Prg-Park Rd	(4,159,900)	100,531	(4,059,369)	12,188,158	(4,159,900)	-	(7,530,100)	-	(800,000)	-	(12,490,000)
10SW1230	Lakeside Pump Station Upgrade	(39,236)	(13,132)	(52,368)	100,674	(260,086)	-	(239,914)	-	-	-	(500,000)
10SW1267	PS Imprvr Program - South Side	(534,011)	(2,092)	(536,103)	6,366,887	(560,000)	-	(6,090,689)	-	-	-	(6,650,689)
10SW1307	Sewer & Forcemain Prgm-Confed	(511,892)	(2,187)	(514,079)	1,713,595	(514,079)	-	(1,277,500)	-	-	-	(1,791,579)
10SW1362	Burleigh Hill/Glendale Ph1 CSO	(13,017)	(59,112)	(72,129)	46,968	(425,000)	-	-	-	-	-	(425,000)
10SW1365	Sewer Separation - River Rd A	-	(35,666)	(35,666)	-	(250,000)	-	(50,000)	-	-	-	(300,000)
10SW1368	Sewer Separation - Empire St	-	(17,279)	(17,279)	-	(25,000)	-	(250,000)	-	-	-	(275,000)
10SW1407	Lakeshore (NOTL), Garrison, W	(474,432)	112,994	(361,438)	3,117,252	(380,838)	-	(2,886,615)	-	-	(17,120)	(3,284,573)
10SW1467	Maranda Street Sewer Separati	-	(9,352)	(9,352)	-	(10,000)	-	-	-	-	-	(10,000)
10SW1485	Extraneous Flow & Collection	-	(44,709)	(44,709)	-	(500,000)	-	-	-	-	-	(500,000)
10SW1487	CSO & Sewer Separation Flow L	-	(50,000)	(50,000)	50,000	(50,000)	-	-	-	-	-	(50,000)
10SW1504	Misc Prgm - Master Meter Repl	(60,735)	(26,149)	(86,884)	530,574	(90,000)	-	(459,600)	-	-	-	(549,600)
10SW1517	WWTP Upgrade Prgm - Niagara F	(4,169)	(10,813)	(14,982)	262,189	(120,000)	-	(1,980,000)	-	-	-	(2,100,000)
10SW1518	WWTP Upgrade Prgm - PC Biosld	(16,717)	(1,858)	(18,574)	93,131	(30,000)	-	(120,000)	-	-	-	(150,000)

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10SW1525	PS Cpcy Expnsn Prg-Smth Odour	(34,790)	(332,703)	(367,492)	750,904	(734,100)	-	(765,900)	-	-	-	(1,500,000)
10SW1526	PS Improve Prgm - E-side PS PC	(14,279)	(10,756)	(25,035)	250,353	(40,000)	-	(360,000)	-	-	-	(400,000)
10SW1527	Master Meter Replace - Mrt Med	(51,669)	(12,315)	(63,985)	80,338	(313,000)	-	(80,000)	-	-	-	(393,000)
Wastewater Operations Total		(13,609,302)	(821,508)	(14,430,810)	83,105,755	(20,960,833)	-	(41,985,525)	(2,250,000)	(1,600,000)	(28,765,587)	(95,561,944)
General Government												
10GC1403	IT Apps Replace/Upgrade	(17,880)	(6,070)	(23,949)	117,522	(40,000)	(160,000)	-	-	-	-	(200,000)
General Government Total		(17,880)	(6,070)	(23,949)	117,522	(40,000)	(160,000)	-	-	-	-	(200,000)
NRPS												
20000742	18-NRPS Powder Narc Handling	-	(71,595)	(71,595)	40,262	(71,595)	-	-	-	-	-	(71,595)
10PO0515	Long-term Acc - NRPS HQ & D2	(3,789,506)	38,232	(3,751,274)	65,341,130	(3,789,506)	2,700,000	-	(64,766,503)	-	(151,056)	(66,007,065)
NRPS Total		(3,789,506)	(33,363)	(3,822,869)	65,381,392	(3,861,101)	2,700,000	-	(64,766,503)	-	(151,056)	(66,078,660)
Emergency Medical Services												
20000117	Long-trm Acc - EMS Central Hub	-	-	-	-	(858,360)	-	-	(3,036,890)	-	-	(3,895,250)
20000605	Ann-EMS Ambulance and Equip	-	(249,073)	(249,073)	1,876,073	(344,520)	-	-	(2,250,480)	-	-	(2,595,000)
Emergency Medical Services Total		-	(249,073)	(249,073)	1,876,073	(1,202,880)	-	-	(5,287,370)	-	-	(6,490,250)
Social Housing												
20000752	Social Housing ASD Reqs	-	-	-	-	(1,575,000)	(175,000)	-	-	-	-	(1,750,000)
Social Housing Total		-	-	-	-	(1,575,000)	(175,000)	-	-	-	-	(1,750,000)
Waste Diversion												
20000171	NR12 – Drop-Off Upgrades	-	-	-	-	(35,280)	-	(196,720)	-	-	-	(232,000)
10GL1519	Bridge St - Public Drop Off D	-	(101,136)	(101,136)	101,136	(187,110)	-	(659,890)	-	-	-	(847,000)
Waste Diversion Total		-	(101,136)	(101,136)	101,136	(222,390)	-	(856,610)	-	-	-	(1,079,000)
Grand Total		(46,664,605)	(12,520,583)	(59,185,188)	321,890,025	(108,714,046)	(27,262,861)	(62,414,316)	(125,452,635)	(34,900,000)	(95,483,563)	(454,227,421)