

**REGIONAL DISTRICT OF NANAIMO
FINANCIAL PLAN 2016 to 2020
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**TRANSPORTATION & SOLID WASTE SERVICES
FINANCIAL PLAN SUMMARY
2016 to 2020**

	2015 Budget	2016 Proposed Budget	2017	2018	2019	2020	Total
Operating Revenues		7.0%	4.9%	6.0%	4.3%	5.3%	
Property taxes	(9,603,102)	(10,272,057)	(10,775,826)	(11,426,011)	(11,922,991)	(12,551,597)	(56,948,482)
	(9,603,102)	(10,272,057)	(10,775,826)	(11,426,011)	(11,922,991)	(12,551,597)	(56,948,482)
Operations	(1,306,366)	(1,240,318)	(1,246,882)	(1,253,474)	(1,260,091)	(1,266,736)	(6,267,501)
Transit fares	(4,457,681)	(4,401,562)	(4,445,578)	(4,583,137)	(4,628,969)	(4,763,921)	(22,823,167)
Landfill tipping fees	(7,266,784)	(7,741,024)	(7,818,434)	(7,896,619)	(7,975,585)	(8,055,341)	(39,487,003)
Utility user fees	(3,183,382)	(3,326,811)	(3,459,884)	(3,529,082)	(3,599,663)	(3,671,656)	(17,587,096)
Operating grants	(6,226,050)	(6,088,666)	(5,737,960)	(6,035,306)	(6,156,013)	(6,474,325)	(30,492,270)
Planning grants		(110,227)	(612,902)				(723,129)
Grants in lieu of taxes	(79,800)	(79,800)	(79,800)	(79,800)	(79,800)	(79,800)	(399,000)
Interdepartmental recoveries	(1,389,917)	(1,450,024)	(1,450,024)	(1,450,024)	(1,450,024)	(1,450,024)	(7,250,120)
Miscellaneous	(25,100)	(25,100)	(25,100)	(25,100)	(25,100)	(25,100)	(125,500)
Total Operating Revenues	(33,538,182)	(34,735,589)	(35,652,390)	(36,278,553)	(37,098,236)	(38,338,500)	(182,103,268)
Operating Expenditures							
Administration	2,111,524	2,170,186	2,182,856	2,202,995	2,223,399	2,244,127	11,023,563
Professional fees	443,500	461,228	462,373	471,430	480,669	490,092	2,365,792
Building ops	535,090	539,685	550,424	561,379	572,554	583,952	2,807,994
Veh & Equip ops	6,138,087	6,089,390	6,211,146	6,085,342	6,218,393	6,342,732	30,947,003
Operating costs	9,275,525	9,522,447	9,578,582	10,610,242	10,822,407	11,810,527	52,344,205
Wages & benefits	14,199,037	14,745,317	15,072,225	15,373,670	15,681,142	15,994,764	76,867,118
Transfer to other gov/org	75,000	93,165	144,400	144,400	144,400	144,400	670,765
Contributions to reserve funds	1,415,993	1,626,109	606,109	376,109	226,609	621,609	3,456,545
Debt interest		2,935	1,372	109			4,416
Total Operating Expenditures	34,193,756	35,250,462	34,809,487	35,825,676	36,369,573	38,232,203	180,487,401
Operating (surplus)/deficit	655,574	514,873	(842,903)	(452,877)	(728,663)	(106,297)	(1,615,867)
Capital Asset Expenditures							
Capital expenditures	3,793,750	9,243,264	3,092,150	4,158,125	1,851,750	837,650	19,182,939
Transfer from reserves	(3,269,000)	(5,565,807)	(1,662,500)	(2,112,500)	(700,000)	(550,000)	(10,590,807)
Grants and other	(133,000)	(704,482)	(587,500)	(587,500)			(1,879,482)
New borrowing		(2,000,000)	(330,000)	(550,000)	(550,000)		(3,430,000)
Net Capital Assets funded from Operations	391,750	972,975	512,150	908,125	601,750	287,650	3,282,650
Capital Financing Charges							
Existing debt (principal)		124,565	126,128	42,394			293,087
New debt (principal & interest)		20,000	154,022	181,091	228,040	269,489	852,642
Total Capital Financing Charges		144,565	280,150	223,485	228,040	269,489	1,145,729
Net (surplus)/deficit for the year	1,047,324	1,632,413	(50,603)	678,733	101,127	450,842	2,812,512
Add: Prior year (surplus) / deficit	(3,872,509)	(3,764,639)	(2,132,226)	(2,182,829)	(1,504,096)	(1,402,969)	(10,986,759)
(Surplus) applied to future years	(2,825,185)	(2,132,226)	(2,182,829)	(1,504,096)	(1,402,969)	(952,127)	(8,174,247)

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**TRANSPORTATION & SOLID WASTE SERVICES
SUMMARY OF TAX REQUISITIONS
2016 to 2020**

	2016 \$	2016 %	2017 \$	2017 %	2018 \$	2018 %	2019 \$	2019 %	2020 \$	2020 %
Transit										
0500 TRANSIT - SOUTHERN COMM - CONVENTIONAL	(8,565,785)	5.0%	(8,822,759)	3.0%	(9,263,896)	5.0%	(9,541,813)	3.0%	(10,018,904)	5.0%
0520 TRANSIT - GABRIOLA TRANSIT CONTRIBUTION	(97,665)		(166,000)	70.0%	(166,000)		(166,000)		(166,000)	
0525 TRANSIT - GABRIOLA ISLAND TAXI SAVER	(11,940)		(15,000)	25.6%	(15,000)		(15,000)		(15,000)	
0600 TRANSIT - AREA H (CAPITAL LEVY FR 2012)		(100.0%)								
0611 TRANSIT - NORTHERN COMM - CONVENTIONAL	(1,012,665)	5.0%	(1,073,425)	6.0%	(1,137,830)	6.0%	(1,183,344)	4.0%	(1,230,677)	4.0%
7700 DESCANSO BAY EMERGENCY WHARF	(5,914)	2.0%	(6,032)	2.0%	(6,153)	2.0%	(6,276)	2.0%	(6,402)	2.0%
	(\$9,693,969)		(\$10,083,216)		(\$10,588,879)		(\$10,912,433)		(\$11,436,983)	
Solid Waste										
1200 SOLID WASTE MANAGEMENT	(578,088)	25.0%	(722,610)	25.0%	(867,132)	20.0%	(1,040,558)	20.0%	(1,144,614)	10.0%
	(\$578,088)		(\$722,610)		(\$867,132)		(\$1,040,558)		(\$1,144,614)	
Total TRANSPORTATION & SOLID WASTE SERVICES	(10,272,057)	7.0%	(10,805,826)	5.2%	(11,456,011)	6.0%	(11,952,991)	4.3%	(12,581,597)	5.3%

**Transit Southern Community
FINANCIAL PLAN
2016 to 2020**

	2015 Budget	2016 Proposed Budget	2017	2018	2019	2020	Total
Operating Revenues		5.0%	3.0%	5.0%	3.0%	5.0%	
Property taxes	(8,157,890)	(8,565,785)	(8,822,759)	(9,263,896)	(9,541,813)	(10,018,904)	(46,213,157)
	(8,157,890)	(8,565,785)	(8,822,759)	(9,263,896)	(9,541,813)	(10,018,904)	(46,213,157)
Operations	(171,491)	(103,425)	(104,989)	(106,581)	(108,198)	(109,843)	(533,036)
Transit fares	(4,235,731)	(4,174,612)	(4,216,358)	(4,347,184)	(4,390,657)	(4,523,226)	(21,652,037)
Operating grants	(5,593,338)	(5,548,569)	(5,231,833)	(5,498,757)	(5,608,732)	(5,921,572)	(27,809,463)
Planning grants		(100,439)	(558,480)				(658,919)
Grants in lieu of taxes	(73,000)	(73,000)	(73,000)	(73,000)	(73,000)	(73,000)	(365,000)
Interdepartmental recoveries	(1,389,917)	(1,347,017)	(1,347,017)	(1,347,017)	(1,347,017)	(1,347,017)	(6,735,085)
Miscellaneous	(5,100)	(5,100)	(5,100)	(5,100)	(5,100)	(5,100)	(25,500)
Total Operating Revenues	(19,626,467)	(19,917,947)	(20,359,536)	(20,641,535)	(21,074,517)	(21,998,662)	(103,992,197)
Operating Expenditures							
Administration	1,121,841	1,114,841	1,120,415	1,126,018	1,131,647	1,137,305	5,630,226
Professional fees	43,500	43,500	44,370	45,257	46,163	47,086	226,376
Building ops	343,979	343,979	350,858	357,875	365,033	372,334	1,790,079
Veh & Equip ops	5,444,184	5,404,316	5,512,402	5,372,651	5,480,104	5,589,706	27,359,179
Operating costs	2,051,248	2,046,575	1,987,506	2,798,968	2,854,947	3,683,757	13,371,753
Wages & benefits	10,037,000	10,424,338	10,632,825	10,845,481	11,062,391	11,283,638	54,248,673
Contributions to reserve funds	552,045	752,045	252,045	252,045	2,045	2,045	1,260,225
Total Operating Expenditures	19,593,797	20,129,594	19,900,421	20,798,295	20,942,330	22,115,871	103,886,511
Operating (surplus)/deficit	(32,670)	211,647	(459,115)	156,760	(132,187)	117,209	(105,686)
Capital Asset Expenditures							
Capital expenditures	1,593,800	2,273,550	2,319,500	2,358,000	301,300	184,700	7,437,050
Transfer from reserves	(1,150,000)	(800,518)	(1,662,500)	(1,412,500)	(200,000)		(4,075,518)
Grants and other	(133,000)	(704,482)	(587,500)	(587,500)			(1,879,482)
Net Capital Assets funded from Operations	310,800	768,550	69,500	358,000	101,300	184,700	1,482,050
Capital Financing Charges							
Total Capital Financing Charges							
Net (surplus)/deficit for the year	278,130	980,197	(389,615)	514,760	(30,887)	301,909	1,376,364
Add: Prior year (surplus) / deficit	(1,761,687)	(1,894,639)	(914,442)	(1,304,057)	(789,297)	(820,184)	(5,722,619)
(Surplus) applied to future years	(1,483,557)	(914,442)	(1,304,057)	(789,297)	(820,184)	(518,275)	(4,346,255)

5 Year Capital Plan

	2016 Capital	2017 Capital	2018 Capital	2019 Capital	2020 Capital	Total
MJ-0500 MAJOR CAP - TRANSIT STHRN CONVENTIONAL	666,550	35,000	540,000	270,000	98,000	1,609,550
PC-0500 COMPUTER - TRANSIT STHRN CONVENTIONAL	77,500	14,500	7,250	9,300	24,700	133,250
PC-0501 COMPUTER - TRANSIT STHRN HANDYDART	4,500		750	2,000	2,000	9,250
TR-0003 TRANSIT - DOWNTOWN EXCHANGE CONSTRUCTION	283,000	1,250,000	1,250,000			2,783,000
TR-0004 TRANSIT - WOODGROVE EXCHANGE IMPROVEMENT	300,000					300,000
TR-0005 TRANSIT - DOWNTOWN EXCHANGE LAND		1,000,000	500,000			1,500,000
TR-0007 CNG COMPRESSOR STN #2	622,000					622,000
TR-0008 CNG COMPRESSOR STN GENERATOR	300,000					300,000
VH-0500 VEHICLE - TRANSIT STHRN CONVENTIONAL	20,000	20,000	60,000	20,000	60,000	180,000
Total Transit Southern Community	2,273,550	2,319,500	2,358,000	301,300	184,700	7,437,050

TRANSIT - SOUTHERN COMMUNITY CONVENTIONAL

Reserve Fund	2016 Budget	2017	2018	2019	2020
Opening Balance	2,874,170	2,852,394	1,468,418	324,273	128,326
MJ-0500 MAJOR CAP - TRANSIT STHRN CONVENTIONAL			250,000	200,000	
TR-0003 TRANSIT - DOWNTOWN EXCHANGE CONST	150,000	662,500	662,500		
TR-0004 TRANSIT - WOODGROVE EXCHANGE IMPRO	159,000				
TR-0005 TRANSIT - DOWNTOWN EXCHANGE LAND	-	1,000,000	500,000		
TR-0007 CNG COMPRESSOR STN #2	331,588				
TR-0008 CNG COMPRESSOR STN GENERATOR	159,930				
Total Allocated To Capital Projects	800,518	1,662,500	1,412,500	200,000	-
Transfers Out of Reserve Fund					
Transfers to the Operating Fund					
Transfers to Reserve Account					
Transfers to DCC Fund					
Total Transfers Out of Reserve Fund	-	-	-	-	-
Total Expenditures	800,518	1,662,500	1,412,500	200,000	-
Transfers Into Reserve Fund					
Contributions from Operating Fund	750,000	250,000	250,000	-	-
Transfers from Reserve Account					
Transfers from DCC Fund					
Total Transfers Into Reserve Fund	750,000	250,000	250,000	-	-
Closing Balance Before Interest	2,823,652	1,439,894	305,918	124,273	128,326
Interest Income	28,742	28,524	18,355	4,053	1,925
Closing Reserve Balance fund	2,852,394	1,468,418	324,273	128,326	130,251
Draw from Reserve Account					
Net To Borrow	0	0	0	0	0
Sinking Fund (20 yrs)	0.000000	0.000000	0.033582	0.033582	0.033582
Interest (20 yrs)	0.000000	0.000000	0.052500	0.055000	0.055000
Term	0	0	20	20	20
Debt issuing cost rate	0.000	0.000	0.016	0.016	0.016
New Debt Principal/Int	0	0	0	0	0
New Debt Principal/Int (cumulative)	0	0	0	0	0
Debt issuing cost	0	0	0	0	0

**Transit Northern Community
FINANCIAL PLAN
2016 to 2020**

	2015 Budget	2016 Proposed Budget	2017	2018	2019	2020	Total
Operating Revenues		5.0%	6.0%	6.0%	4.0%	4.0%	
Property taxes	(964,444)	(1,012,665)	(1,073,425)	(1,137,830)	(1,183,344)	(1,230,677)	(5,637,941)
	(964,444)	(1,012,665)	(1,073,425)	(1,137,830)	(1,183,344)	(1,230,677)	(5,637,941)
Operations	(4,500)	(4,500)	(4,500)	(4,500)	(4,500)	(4,500)	(22,500)
Transit fares	(221,950)	(226,950)	(229,220)	(235,953)	(238,312)	(240,695)	(1,171,130)
Operating grants	(557,712)	(540,097)	(506,127)	(536,549)	(547,281)	(552,753)	(2,682,807)
Planning grants		(9,788)	(54,422)				(64,210)
Total Operating Revenues	(1,748,606)	(1,794,000)	(1,867,694)	(1,914,832)	(1,973,437)	(2,028,625)	(9,578,588)
Operating Expenditures							
Administration	100,375	98,268	100,234	102,238	104,283	106,368	511,391
Operating costs	849,667	811,797	828,033	913,011	931,271	949,897	4,434,009
Wages & benefits	881,279	963,318	982,584	1,002,237	1,022,281	1,042,726	5,013,146
Total Operating Expenditures	1,831,321	1,873,383	1,910,851	2,017,486	2,057,835	2,098,991	9,958,546
Operating (surplus)/deficit	82,715	79,383	43,157	102,654	84,398	70,366	379,958
Capital Asset Expenditures							
Net Capital Assets funded from Operations							
Capital Financing Charges							
Total Capital Financing Charges							
Net (surplus)/deficit for the year	82,715	79,383	43,157	102,654	84,398	70,366	379,958
Add: Prior year (surplus) / deficit	(386,031)	(428,226)	(348,843)	(305,686)	(203,032)	(118,634)	(1,404,421)
(Surplus) applied to future years	(303,316)	(348,843)	(305,686)	(203,032)	(118,634)	(48,268)	(1,024,463)

**Gabriola Island Emergency Wharf
FINANCIAL PLAN
2016 to 2020**

	2015 Budget	2016 Proposed Budget	2017	2018	2019	2020	Total
Operating Revenues		2.0%	2.0%	2.0%	2.0%	2.0%	
Property taxes	(5,798)	(5,914)	(6,032)	(6,153)	(6,276)	(6,402)	(30,777)
	(5,798)	(5,914)	(6,032)	(6,153)	(6,276)	(6,402)	(30,777)
Total Operating Revenues	(5,798)	(5,914)	(6,032)	(6,153)	(6,276)	(6,402)	(30,777)
Operating Expenditures							
Administration	150	150	150	200	200	200	900
Professional fees	2,000	2,000	2,000	2,000	2,000	2,000	10,000
Operating costs	2,000	2,000	2,000	2,000	2,000	2,000	10,000
Contributions to reserve funds	1,648	1,764	1,764	1,764	2,264	2,264	9,820
Total Operating Expenditures	5,798	5,914	5,914	5,964	6,464	6,464	30,720
Operating (surplus)/deficit			(118)	(189)	188	62	(57)
Capital Asset Expenditures							
Capital expenditures	29,000						
Transfer from reserves	(29,000)						
Net Capital Assets funded from Operations							
Capital Financing Charges							
Total Capital Financing Charges							
Net (surplus)/deficit for the year			(118)	(189)	188	62	(57)
Add: Prior year (surplus) / deficit				(118)	(307)	(119)	(544)
(Surplus) applied to future years			(118)	(307)	(119)	(57)	(601)

GABRIOLA ISLAND EMERGENCY WHARF

Reserve Fund	2016 Budget	2017	2018	2019	2020
Opening Balance - Manual					
Opening Balance -Linked	10,719				
Opening Balance	10,719	12,590	14,480	16,425	18,894
Total Allocated To Capital Projects	-	-	-	-	-
Transfers Out of Reserve Fund					
Transfers to the Operating Fund					
Transfers to Reserve Account					
Transfers to DCC Fund					
Total Transfers Out of Reserve Fund	-	-	-	-	-
Total Expenditures	-	-	-	-	-
Transfers Into Reserve Fund					
Contributions from Operating Fund	1,764	1,764	1,764	2,264	2,264
Transfers from Reserve Account					
Transfers from DCC Fund					
Total Transfers Into Reserve Fund	1,764	1,764	1,764	2,264	2,264
Closing Balance Before Interest	12,483	14,354	16,244	18,689	21,158
Interest Income	107	126	181	205	283
Closing Reserve Balance fund	12,590	14,480	16,425	18,894	21,441
Draw from Reserve Account					
Net To Borrow	0	0	0	0	0
Sinking Fund (20 yrs)	0.035361	0.035361	0.035361	0.035361	0.035361
Interest (20 yrs)	0.040000	0.040000	0.050000	0.050000	0.052500
Term	20	20	20	20	20
Debt issuing cost rate	0.010	0.010	0.010	0.010	0.010
New Debt Principal/Int		0	0	0	0
New Debt Principal/Int (cumulative)	0	0	0	0	0
Debt issuing cost	0	0	0	0	0

**Solid Waste Management
FINANCIAL PLAN
2016 to 2020**

	2015 Budget	2016 Proposed Budget	2017	2018	2019	2020	Total
Operating Revenues		25.0%	25.0%	20.0%	20.0%	10.0%	
Property taxes	(462,470)	(578,088)	(722,610)	(867,132)	(1,040,558)	(1,144,614)	(4,353,002)
	(462,470)	(578,088)	(722,610)	(867,132)	(1,040,558)	(1,144,614)	(4,353,002)
Operations	(72,000)	(47,000)	(47,000)	(47,000)	(47,000)	(47,000)	(235,000)
Landfill tipping fees	(7,266,784)	(7,741,024)	(7,818,434)	(7,896,619)	(7,975,585)	(8,055,341)	(39,487,003)
Operating grants	(75,000)						
Grants in lieu of taxes	(6,800)	(6,800)	(6,800)	(6,800)	(6,800)	(6,800)	(34,000)
Interdepartmental recoveries		(103,007)	(103,007)	(103,007)	(103,007)	(103,007)	(515,035)
Total Operating Revenues	(7,883,054)	(8,475,919)	(8,697,851)	(8,920,558)	(9,172,950)	(9,356,762)	(44,624,040)
Operating Expenditures							
Administration	560,765	611,807	624,042	636,524	649,254	662,239	3,183,866
Professional fees	383,000	400,493	408,503	416,673	425,006	433,506	2,084,181
Building ops	188,430	193,025	196,885	200,823	204,840	208,937	1,004,510
Veh & Equip ops	692,418	683,589	697,259	711,206	736,804	751,541	3,580,399
Operating costs	2,587,836	2,808,959	2,779,864	2,835,461	2,892,171	2,950,014	14,266,469
Wages & benefits	3,081,444	3,150,846	3,245,864	3,310,781	3,376,996	3,444,536	16,529,023
Transfer to other gov/org	75,000						
Contributions to reserve funds	702,095	702,095	302,095	102,095	202,095	602,095	1,910,475
Debt interest		2,935	1,372	109			4,416
Total Operating Expenditures	8,270,988	8,553,749	8,255,884	8,213,672	8,487,166	9,052,868	42,563,339
Operating (surplus)/deficit	387,934	77,830	(441,967)	(706,886)	(685,784)	(303,894)	(2,060,701)
Capital Asset Expenditures							
Capital expenditures	2,170,800	7,060,018	770,200	1,800,000	1,550,200	652,800	11,833,218
Transfer from reserves	(2,090,000)	(4,857,718)		(700,000)	(500,000)	(550,000)	(6,607,718)
New borrowing		(2,000,000)	(330,000)	(550,000)	(550,000)		(3,430,000)
Net Capital Assets funded from Operations	80,800	202,300	440,200	550,000	500,200	102,800	1,795,500
Capital Financing Charges							
Existing debt (principal)		124,565	126,128	42,394			293,087
New debt (principal & interest)		20,000	154,022	181,091	228,040	269,489	852,642
Total Capital Financing Charges		144,565	280,150	223,485	228,040	269,489	1,145,729
Net (surplus)/deficit for the year	468,734	424,695	278,383	66,599	42,456	68,395	880,528
Add: Prior year (surplus) / deficit	(1,293,812)	(1,123,230)	(698,535)	(420,152)	(353,553)	(311,097)	(2,906,567)
(Surplus) applied to future years	(825,078)	(698,535)	(420,152)	(353,553)	(311,097)	(242,702)	(2,026,039)

Solid Waste Management
5 Year Capital Plan

	2016 Capital	2017 Capital	2018 Capital	2019 Capital	2020 Capital	Total
MJ-1202 MAJOR CAP - SOLID WASTE CHURCH ROAD			100,000			100,000
MJ-1203 MAJOR CAP - SOLID WASTE ENG & DISP OPS	57,000	104,000	15,000	15,000	35,000	226,000
MN-1202 MINOR CAP - SOLID WASTE CHURCH ROAD	8,200	3,700	4,000	4,000	4,000	23,900
MN-1203 MINOR CAP - SOLID WASTE ENG & DISP OPS	13,500	12,500	13,500	9,500	9,500	58,500
PC-1200 COMPUTER - SOLID WASTE MANAGEMENT	8,600	10,000	2,500	31,700	14,300	67,100
SW-0001 SW- CELL 1 CAPITAL PROJECTS (2010)		330,000	550,000	550,000	550,000	1,980,000
SW-0003 SW- LANDFILL GAS COLLECTION SYSTEM 2014		100,000	30,000	50,000		180,000
SW-0005 SW - NEW MTC SHOP DTLD DESIGN & CONSTRUC	1,359,268					1,359,268
SW-0006 SW - NORTH BERM PHASE 3 - BERM CONSTRUCT	3,923,450					3,923,450
SW-0009 SW - OPERATIONS BUILDING	985,000					985,000
SW-0011 SW - SCALE REPLACEMENT	480,000					480,000
VH-1203 VEHICLE - SOLID WASTE ENG & DISP OPS	225,000	210,000	1,085,000	890,000	40,000	2,450,000
Total Solid Waste Management	7,060,018	770,200	1,800,000	1,550,200	652,800	11,833,218

SOLID WASTE ENGINEERING DISPOSAL OPERATIONS

Reserve Fund	Comments	2016 Budget	2017	2018	2019	2020
Opening Balance - Manual	reduced based on \$556K for sanitary line	4,592,762				
Opening Balance - Linked		4,691,130				
Opening Balance		4,691,130	595,323	901,276	312,542	16,449
SW-0001 SW- CELL 1 CAPITAL PROJECTS (2010)		-	-	-	-	550,000
SW-0005 SW - NEW MTC SHOP DTLD DESIGN & CONSTRUCT		1,349,268	-			
SW-0006 SW - NORTH BERM PHASE 3 - BERM CONSTRUCT		1,923,450				
SW-0007 SW - CELL ONE SOUTHWEST BERM CLOSURE		-	-	-	-	-
SW-0009 SW - OPERATIONS BUILDING		980,000				
SW-0011 SW - SCALE REPLACEMENT		480,000				
VH-1203 VEHICLE - SOLID WASTE ENG & DISP OPS		110,000		700,000	500,000	
Total Allocated To Capital Projects		4,842,718	-	700,000	500,000	550,000
Transfers Out of Reserve Fund						
Transfers to the Operating Fund						
Transfers to Reserve Account	transfer out to reserve account- linked to	-	-	-	-	-
Transfers to DCC Fund						
Total Transfers Out of Reserve Fund		-	-	-	-	-
Total Expenditures		4,842,718	-	700,000	500,000	550,000
Transfers Into Reserve Fund						
Contributions from Operating Fund	All contributions going to this account	700,000	300,000	100,000	200,000	600,000
Transfers from Reserve Account						
Transfers from DCC Fund						
Total Transfers Into Reserve Fund		700,000	300,000	100,000	200,000	600,000
Closing Balance Before Interest		548,412	895,323	301,276	12,542	66,449
Interest Income		46,911	5,953	11,266	3,907	247
Closing Reserve Balance fund		595,323	901,276	312,542	16,449	66,696
Draw from Reserve Account		0	0	0	0	0
Net To Borrow		0	0	0	0	0
Sinking Fund (20 yrs)		0.000000	0.000000	0.000000	0.033582	0.033582
Interest (20 yrs)		0.000000	0.000000	0.000000	0.055000	0.055000
Term		0	0	0	20	20
Debt issuing cost rate		3.000	0.000	0.000	0.016	0.016
New Debt Principal/Int		0	0	0	0	0
New Debt Principal/Int (cumulative)	1-2-DEPT-9523 Alias NEWDEBTMT	0	0	0	0	0
Debt issuing cost	1-2-DEPT-9520 Alias NEWDEBTMT	0	0	0	0	0
New Borrowing	Comments	2016	2017	2018	2019	2020
New Borrowing						
SW-0001 SW- CELL 1 CAPITAL PROJECTS (2010)			330,000	550,000	550,000	-
SW-0002 SW- LANDFILL NATURE PARK - PHS 1				-	-	
SW-0006 SW - NORTH BERM PHASE 3 - BERM CONSTRUCT		2,000,000				
SW-0007 SW - CELL ONE SOUTHWEST BERM CLOSURE		-	-			-
SW-0010 SW - CELL TWO SOUTH EAST BERM CONSTRUCT						
Total Borrowing for Capital Projects		2,000,000	330,000	550,000	550,000	-
Sinking Fund (20 yrs)		0.035361	0.035361	0.035361	0.035361	0.035361
Interest (20 yrs)		0.040000	0.040000	0.050000	0.050000	0.052500
Term		20	20	20	20	20
Debt issuing cost rate		0.010	0.010	0.010	0.010	0.010
New Debt Principal/Int			150,722	24,869	46,949	46,949
New Debt Principal/Int (cumulative)	1-2-DEPT-9523 Alias NEWDEBTMT	0	150,722	175,591	222,540	269,489
Debt issuing cost	1-2-DEPT-9523 Alias NEWDEBTMT	20,000	3,300	5,500	5,500	0

**Solid Waste Collection & Recycling
FINANCIAL PLAN
2016 to 2020**

	2015 Budget	2016 Proposed Budget	2017	2018	2019	2020	Total
Operating Revenues							
Operations	(1,058,375)	(1,085,393)	(1,090,393)	(1,095,393)	(1,100,393)	(1,105,393)	(5,476,965)
Utility user fees	(3,183,382)	(3,326,811)	(3,459,884)	(3,529,082)	(3,599,663)	(3,671,656)	(17,587,096)
Miscellaneous	(20,000)	(20,000)	(20,000)	(20,000)	(20,000)	(20,000)	(100,000)
Total Operating Revenues	(4,261,757)	(4,432,204)	(4,570,277)	(4,644,475)	(4,720,056)	(4,797,049)	(23,164,061)
Operating Expenditures							
Administration	315,893	331,415	331,415	331,415	331,415	331,415	1,657,075
Professional fees	15,000	12,500	7,500	7,500	7,500	7,500	42,500
Building ops	2,681	2,681	2,681	2,681	2,681	2,681	13,405
Veh & Equip ops	1,485	1,485	1,485	1,485	1,485	1,485	7,425
Operating costs	3,784,774	3,853,116	3,981,179	4,060,802	4,142,018	4,224,859	20,261,974
Wages & benefits	199,314	206,815	210,952	215,171	219,474	223,864	1,076,276
Contributions to reserve funds	160,205	170,205	50,205	20,205	20,205	15,205	276,025
Total Operating Expenditures	4,479,352	4,578,217	4,585,417	4,639,259	4,724,778	4,807,009	23,334,680
Operating (surplus)/deficit	217,595	146,013	15,140	(5,216)	4,722	9,960	170,619
Capital Asset Expenditures							
Capital expenditures	150	2,125	2,450	125	250	150	5,100
Net Capital Assets funded from Operations	150	2,125	2,450	125	250	150	5,100
Capital Financing Charges							
Total Capital Financing Charges							
Net (surplus)/deficit for the year	217,745	148,138	17,590	(5,091)	4,972	10,110	175,719
Add: Prior year (surplus) / deficit	(430,979)	(318,074)	(169,936)	(152,346)	(157,437)	(152,465)	(950,258)
(Surplus) applied to future years	(213,234)	(169,936)	(152,346)	(157,437)	(152,465)	(142,355)	(774,539)

Solid Waste Collection & Recycling

5 Year Capital Plan

	2016 Capital	2017 Capital	2018 Capital	2019 Capital	2020 Capital	Total
MN-1213 MINOR CAP - GARBAGE COLLECTION & RECYC	125	450	125	250	150	1,100
PC-1213 COMPUTER - GARBAGE COLLECTION & RECYC	2,000	2,000				4,000
Total Solid Waste Collection & Recycling	2,125	2,450	125	250	150	5,100