

**REGIONAL DISTRICT OF NANAIMO
FINANCIAL PLAN 2018 to 2022
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**REGIONAL & COMMUNITY UTILITIES
FINANCIAL PLAN SUMMARY
2018 to 2022**

	2017 Budget	2018 Proposed Budget	2019	2020	2021	2022	Total
Operating Revenues		8.7%	9.5%	2.9%	2.5%	2.4%	
Property taxes	(13,735,865)	(15,060,863)	(16,527,851)	(16,980,021)	(17,354,503)	(17,715,431)	(83,638,669)
Parcel taxes	(4,243,061)	(4,474,031)	(4,870,989)	(5,046,541)	(5,225,779)	(5,396,177)	(25,013,517)
	(17,978,926)	(19,534,894)	(21,398,840)	(22,026,562)	(22,580,282)	(23,111,608)	(108,652,186)
Operations	(1,963,399)	(2,040,414)	(2,048,079)	(2,055,796)	(2,061,768)	(2,069,596)	(10,275,653)
Landfill tipping fees	(7,600,000)	(8,200,000)	(8,282,000)	(8,282,000)	(8,364,820)	(8,364,820)	(41,493,640)
Utility user fees	(4,830,285)	(5,007,661)	(5,108,178)	(5,265,337)	(5,427,598)	(5,593,777)	(26,402,551)
Operating grants	(50,636)	(85,536)	(50,536)	(50,536)	(50,536)	(50,536)	(287,680)
Grants in lieu of taxes	(12,270)	(12,270)	(12,270)	(12,270)	(12,270)	(12,270)	(61,350)
Interdepartmental recoveries	(195,450)	(220,619)	(220,619)	(220,619)	(220,619)	(220,619)	(1,103,095)
Miscellaneous	(648,545)	(1,024,777)	(1,721,707)	(1,739,877)	(2,424,954)	(2,444,507)	(9,355,822)
Total Operating Revenues	(33,279,511)	(36,126,171)	(38,842,229)	(39,652,997)	(41,142,847)	(41,867,733)	(197,631,977)
Operating Expenditures							
Administration	1,801,988	1,878,851	1,919,206	1,950,397	1,982,239	2,014,750	9,745,443
Professional fees	1,143,615	1,312,178	1,021,930	959,266	961,475	984,062	5,238,911
Building ops	1,652,401	1,693,082	1,731,289	1,764,356	1,801,178	1,838,835	8,828,740
Veh & Equip ops	1,745,208	1,771,180	1,809,053	1,847,795	1,887,420	1,927,951	9,243,399
Operating costs	10,799,282	11,321,361	12,719,669	13,158,598	13,642,405	13,935,556	64,777,589
Program costs	210,050	161,700	168,604	164,638	167,187	169,778	831,907
Wages & benefits	8,158,764	8,530,244	8,891,633	9,074,468	9,255,953	9,411,077	45,163,375
Contributions to reserve funds	5,637,006	7,968,131	6,724,413	5,515,413	5,162,663	4,643,913	30,014,533
Debt interest	535,711	1,080,934	820,365	640,193	629,635	601,077	3,772,204
Total Operating Expenditures	31,684,025	35,717,661	35,806,162	35,075,124	35,490,155	35,526,999	177,616,101
Operating (surplus)/deficit	(1,595,486)	(408,510)	(3,036,067)	(4,577,873)	(5,652,692)	(6,340,734)	(20,015,876)
Capital Asset Expenditures							
Capital expenditures	56,758,792	62,424,779	43,688,441	18,592,890	18,724,685	3,693,445	147,124,240
Transfer from reserves	(31,685,806)	(36,208,243)	(9,611,538)	(11,807,529)	(3,731,552)	(2,183,720)	(63,542,582)
Grants and other	(3,654,294)	(6,447,824)	(8,436,504)	(10,000)	(10,000)	(13,633)	(14,917,961)
New borrowing	(18,924,870)	(17,465,636)	(23,451,773)	(5,046,655)	(13,545,793)	(463,280)	(59,973,137)
Net Capital Assets funded from Operations	2,493,822	2,303,076	2,188,626	1,728,706	1,437,340	1,032,812	8,690,560
Capital Financing Charges							
Existing debt (principal)	599,380	1,138,352	857,969	853,822	853,822	785,436	4,489,401
New debt (principal & interest)	189,248	174,657	1,495,810	3,122,605	3,597,277	4,512,400	12,902,749
Total Capital Financing Charges	788,628	1,313,009	2,353,779	3,976,427	4,451,099	5,297,836	17,392,150
Net (surplus)/deficit for the year	1,686,964	3,207,575	1,506,338	1,127,260	235,747	(10,086)	6,066,834
Add: Transfer from appropriated surplus		(1,236,460)					(1,236,460)
Add: Prior year (surplus) / deficit	(4,510,066)	(6,344,687)	(4,373,572)	(2,867,234)	(1,739,974)	(1,504,227)	(16,829,694)
(Surplus) applied to future years	(2,823,102)	(4,373,572)	(2,867,234)	(1,739,974)	(1,504,227)	(1,514,313)	(11,999,320)

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**REGIONAL & COMMUNITY UTILITIES
SUMMARY OF TAX REQUISITIONS
2018 to 2022**

	2018	2018	2019	2019	2020	2020	2021	2021	2022	2022
	\$	%	\$	%	\$	%	\$	%	\$	%
Wastewater Management										
2870 LIQUID WASTE MANAGEMENT PLANNING	(175,168)	2.0%	(176,920)	1.0%	(180,458)	2.0%	(184,067)	2.0%	(187,749)	2.0%
2871 WASTEWATER - SOUTHERN COMMUNITY	(8,147,265)	16.0%	(9,369,355)	15.0%	(9,650,435)	3.0%	(9,843,444)	2.0%	(10,040,313)	2.0%
2872 WASTEWATER - NORTHERN COMMUNITY	(5,209,000)	2.0%	(5,313,180)	2.0%	(5,366,312)	1.0%	(5,419,975)	1.0%	(5,528,374)	2.0%
2877 WASTEWATER - DUKE POINT	(238,254)	3.0%	(247,784)	4.0%	(262,651)	6.0%	(278,410)	6.0%	(292,331)	5.0%
2879 WASTEWATER - BOWSER VILLAGE			(150,000)		(154,500)	3.0%	(159,135)	3.0%	(163,909)	3.0%
	(\$13,769,687)		(\$15,257,239)		(\$15,614,356)		(\$15,885,031)		(\$16,212,676)	
Water Supply										
2034 WATER - SURFSIDE	(15,956)	10.0%	(17,232)	8.0%	(18,611)	8.0%	(19,542)	5.0%	(20,519)	5.0%
2038 WATER - FRENCH CREEK	(85,030)	10.0%	(89,282)	5.0%	(92,853)	4.0%	(95,638)	3.0%	(97,551)	2.0%
2039 WATER - WHISKEY CREEK	(99,794)	10.0%	(106,780)	7.0%	(112,119)	5.0%	(114,361)	2.0%	(116,648)	2.0%
2042 WATER - DECOURCEY	(9,005)	10.0%	(9,906)	10.0%	(10,401)	5.0%	(10,921)	5.0%	(11,248)	3.0%
2043 WATER - SAN PAREIL	(140,154)	5.0%	(145,760)	4.0%	(150,133)	3.0%	(153,136)	2.0%	(156,198)	2.0%
2044 WATER - DRIFTWOOD	(5,457)		(5,458)		(5,458)		(5,458)		(5,458)	
2045 WATER - ENGLISHMAN RIVER	(39,482)	5.0%	(41,456)	5.0%	(43,114)	4.0%	(44,839)	4.0%	(46,184)	3.0%
2046 WATER - MELROSE PLACE	(23,740)	3.0%	(24,452)	3.0%	(25,186)	3.0%	(25,941)	3.0%	(26,720)	3.0%
2047 WATER - NANOOSE PENINSULA	(948,144)	5.0%	(995,551)	5.0%	(1,045,329)	5.0%	(1,097,595)	5.0%	(1,141,499)	4.0%
2048 BULK WATER - NANOOSE BAY	(1,083,093)	6.0%	(1,148,079)	6.0%	(1,182,521)	3.0%	(1,217,997)	3.0%	(1,242,356)	2.0%
2049 BULK WATER - FRENCH CREEK	(4,320)		(4,320)		(4,320)		(4,320)		(4,320)	
2050 WATER - SAN PAREIL FIRE IMPROVEMENTS	(73,935)	(0.4%)	(73,935)		(73,935)		(73,935)		(73,935)	
2051 WATER - WESTURNE HEIGHTS	(20,260)	5.0%	(21,273)	5.0%	(22,337)	5.0%	(23,453)	5.0%	(23,923)	2.0%
4500 DRINKING WATER/WATERSHED PROTECTION	(513,331)	(5.9%)	(515,731)	0.5%	(518,131)	0.5%	(520,531)	0.5%	(522,931)	0.5%
	(\$3,061,701)		(\$3,199,215)		(\$3,304,448)		(\$3,407,667)		(\$3,489,490)	
Streetlighting										
2052 STREETLIGHTING - RURAL AREAS (E & G)	(17,017)	2.0%	(17,357)	2.0%	(17,704)	2.0%	(18,059)	2.0%	(18,420)	2.0%
2053 STREETLIGHTING - FAIRWINDS	(23,500)		(23,500)		(23,500)		(23,500)		(23,500)	
2054 STREETLIGHTING - FRENCH CREEK VILLAGE	(9,043)	10.0%	(9,224)	2.0%	(9,316)	1.0%	(9,409)	1.0%	(9,550)	1.5%
2055 STREETLIGHTING - MORNINGSTAR	(16,708)	4.0%	(17,209)	3.0%	(17,726)	3.0%	(18,080)	2.0%	(18,442)	2.0%
2056 STREETLIGHTING - ENGLISHMAN RIVER	(6,330)	4.0%	(6,583)	4.0%	(6,781)	3.0%	(6,984)	3.0%	(7,194)	3.0%
2057 STREETLIGHTING - FR CREEK-HWY INTERSECT	(1,599)	25.0%	(2,079)	30.0%	(2,702)	30.0%	(2,837)	5.0%	(2,951)	4.0%
2058 STREETLIGHTING - SANDPIPER	(14,079)	10.0%	(15,205)	8.0%	(15,509)	2.0%	(15,820)	2.0%	(16,136)	2.0%
2059 STREETLIGHTING - HIGHWAY #4 (AREA F)	(4,244)	4.0%	(4,329)	2.0%	(4,415)	2.0%	(4,460)	1.0%	(4,504)	1.0%
	(\$92,520)		(\$95,486)		(\$97,653)		(\$99,149)		(\$100,697)	
Sewer Collection										
2090 STORMWATER - ENGLISHMAN RIVER	(5,216)	2.0%	(5,320)	2.0%	(5,427)	2.0%	(5,535)	2.0%	(5,646)	2.0%
2091 STORMWATER - CEDAR ESTATES	(4,820)	2.0%	(4,916)	2.0%	(5,015)	2.0%	(5,115)	2.0%	(5,217)	2.0%
2851 WASTEWATER - NANOOSE (PART OF 75-51)	(574,615)	3.5%	(603,346)	5.0%	(633,513)	5.0%	(671,524)	6.0%	(725,246)	8.0%
7550 SEWER - FRENCH CREEK COLLECTION	(747,620)	9.0%	(807,430)	8.0%	(823,578)	2.0%	(840,050)	2.0%	(856,851)	2.0%
7551 SEWER - FAIRWINDS COLLECTION(see 2851)	(33,419)	25.0%	(41,774)	25.0%	(48,040)	15.0%	(52,844)	10.0%	(57,071)	8.0%
7554 SEWER - PACIFIC SHORES	(73,469)	5.0%	(77,142)	5.0%	(81,000)	5.0%	(85,050)	5.0%	(87,601)	3.0%
7555 SEWER - SURFSIDE	(22,715)	5.0%	(23,851)	5.0%	(25,043)	5.0%	(26,295)	5.0%	(27,610)	5.0%
7557 SEWER - BARCLAY CR	(169,011)	8.0%	(177,461)	5.0%	(186,334)	5.0%	(193,787)	4.0%	(199,601)	3.0%
7558 SEWER - CEDAR COLLECTION	(29,618)	3.0%	(30,507)	3.0%	(31,422)	3.0%	(32,364)	3.0%	(33,335)	3.0%
7559 SEWER - CEDAR PH 1 SML RESIDENTIAL DEBT	(8,147)		(8,147)		(8,147)		(8,147)		(8,147)	
7560 SEWER - CEDAR LARGE RESIDENTIAL DEBT	(5,448)	0.1%	(5,448)		(5,448)		(5,448)		(5,448)	
7561 SEWER - CEDAR COMMERCIAL DEBT	(69,354)		(69,354)		(69,354)		(69,354)		(69,354)	
7562 SEWER - CEDAR SPORTSFIELD DEBT	(4,583)		(4,583)		(4,583)		(4,583)		(4,583)	
7563 SEWER - CEDAR PH 2 SML RESIDENTIAL DEBT	(18,254)		(18,254)		(18,254)		(18,254)		(18,254)	
7569 SEWER - REID RD DEBT	(3,624)		(3,624)		(3,624)		(3,624)		(3,624)	
7570 SEWER - HAWTHORNE RISE DEBT	(9,941)		(9,941)		(9,941)		(9,941)		(9,941)	
	(\$1,779,854)		(\$1,891,098)		(\$1,958,723)		(\$2,031,915)		(\$2,117,529)	



**REGIONAL & COMMUNITY UTILITIES
SUMMARY OF TAX REQUISITIONS
2018 to 2022**

	2018		2019		2020		2021		2022	
	\$	%	\$	%	\$	%	\$	%	\$	%
Solid Waste										
1200 SOLID WASTE MANAGEMENT	(831,132)	15.0%	(955,802)	15.0%	(1,051,382)	10.0%	(1,156,520)	10.0%	(1,191,216)	3.0%
	(\$831,132)		(\$955,802)		(\$1,051,382)		(\$1,156,520)		(\$1,191,216)	
Total REGIONAL & COMMUNITY UTILITIES	(19,534,894)	8.7%	(21,398,840)	9.5%	(22,026,562)	2.9%	(22,580,282)	2.5%	(23,111,608)	2.4%

**Wastewater Southern Community
FINANCIAL PLAN
2018 to 2022**

	2017 Budget	2018 Proposed Budget	2019	2020	2021	2022	Total
Operating Revenues		16.0%	15.0%	3.0%	2.0%	2.0%	
Property taxes	(7,023,504)	(8,147,265)	(9,369,355)	(9,650,435)	(9,843,444)	(10,040,313)	(47,050,812)
	(7,023,504)	(8,147,265)	(9,369,355)	(9,650,435)	(9,843,444)	(10,040,313)	(47,050,812)
Operations	(342,800)	(377,800)	(377,800)	(377,800)	(376,000)	(376,000)	(1,885,400)
Interdepartmental recoveries	(60,423)	(60,423)	(60,423)	(60,423)	(60,423)	(60,423)	(302,115)
Miscellaneous			(768,132)	(768,132)	(768,132)	(768,132)	(3,072,528)
Total Operating Revenues	(7,426,727)	(8,585,488)	(10,575,710)	(10,856,790)	(11,047,999)	(11,244,868)	(52,310,855)
Operating Expenditures							
Administration	322,536	366,485	373,815	381,291	388,917	396,695	1,907,203
Professional fees	158,205	222,103	189,145	192,928	196,787	200,722	1,001,685
Building ops	683,036	693,536	703,939	714,499	725,216	736,094	3,573,284
Veh & Equip ops	554,109	452,639	459,429	466,320	473,315	480,415	2,332,118
Operating costs	1,325,408	1,235,803	1,529,341	1,752,281	1,978,565	2,008,243	8,504,233
Wages & benefits	1,778,180	1,834,773	2,012,256	2,052,501	2,093,551	2,135,422	10,128,503
Contributions to reserve funds	1,700,575	2,300,575	2,300,575	1,450,575	1,250,575	1,050,575	8,352,875
Debt interest	250,000	742,500	567,500	402,500	402,500	402,500	2,517,500
Total Operating Expenditures	6,772,049	7,848,414	8,136,000	7,412,895	7,509,426	7,410,666	38,317,401
Operating (surplus)/deficit	(654,678)	(737,074)	(2,439,710)	(3,443,895)	(3,538,573)	(3,834,202)	(13,993,454)
Capital Asset Expenditures							
Capital expenditures	45,742,453	45,633,470	24,977,395	533,531	1,077,600	682,380	72,904,376
Transfer from reserves	(26,965,871)	(30,882,610)	(2,300,000)		(640,000)		(33,822,610)
Grants and other	(1,086,470)	(1,018,295)					(1,018,295)
New borrowing	(16,797,237)	(13,363,065)	(22,055,895)				(35,418,960)
Net Capital Assets funded from Operations	892,875	369,500	621,500	533,531	437,600	682,380	2,644,511
Capital Financing Charges							
Existing debt (principal)	186,079	744,314	559,314	559,314	559,314	559,314	2,981,570
New debt (principal & interest)	167,972	133,631	1,185,582	2,668,085	2,668,085	2,668,085	9,323,468
Total Capital Financing Charges	354,051	877,945	1,744,896	3,227,399	3,227,399	3,227,399	12,305,038
Net (surplus)/deficit for the year	592,248	510,371	(73,314)	317,035	126,426	75,577	956,095
Add: Transfer from appropriated surplus		(355,490)					(355,490)
Add: Prior year (surplus) / deficit	(967,998)	(996,960)	(842,079)	(915,393)	(598,358)	(471,932)	(3,824,722)
(Surplus) applied to future years	(375,750)	(842,079)	(915,393)	(598,358)	(471,932)	(396,355)	(3,224,117)

Wastewater Southern Community
5 Year Capital Plan

	2018 Capital	2019 Capital	2020 Capital	2021 Capital	2022 Capital	Total
MJ-2871 MAJOR CAP - WASTEWATER NPCC	204,800	546,000	526,500	379,500	629,500	2,286,300
PC-2871 COMPUTER - WASTEWATER NPCC	50,300	17,500	7,031	22,100	7,880	104,811
VH-2871 VEHICLE - WASTEWATER NPCC	114,400	58,000		36,000	45,000	253,400
WW-0006 NPCC - MARINE OUTFALL MARINE SECTION	50,000					50,000
WW-0007 NPCC - SECONDARY TREATMENT (2015)	42,598,270	22,455,895				65,054,165
WW-0008 NPCC - CENTRIFUGE#2 (2015)	1,331,825					1,331,825
WW-0014 NPCC - DEPARTURE BAY PMP STN PMP#3 RPLC				640,000		640,000
WW-0019 NPCC - DIGESTER #2 UPGRADE & REPAIRS	1,093,875					1,093,875
WW-0024 NPCC - CHASE RIVER PS FORCEMAIN UPGRADES	190,000	1,900,000				2,090,000
Total Wastewater Southern Community	45,633,470	24,977,395	533,531	1,077,600	682,380	72,904,376

WASTEWATER - SOUTHERN COMMUNITY

Reserve Fund	2018 Budget	2019	2020	2021	2022
Opening Balance	23,002,970	189,000	190,890	1,643,276	2,273,817
WW-0006 NPCC - MARINE OUTFALL MARINE SECTION	50,000				
WW-0007 NPCC - SECONDARY TREATMENT (2015)	23,853,360	400,000			
WW-0008 NPCC - CENTRIFUGE#2 (2015)	156,765				
WW-0014 NPCC - DEPARTURE BAY PMP STN PMP#3 RPLC	-			640,000	
WW-0019 NPCC - DIGESTER #2 UPGRADE & REPAIRS	1,093,875	-			
WW-0023 NPCC - DEPARTURE BAY FORCEMAIN REPLACEMENT					
WW-0024 NPCC - CHASE RIVER PS FORCEMAIN UPGRADES	190,000	1,900,000			
Total Allocated To Capital Projects	25,344,000	2,300,000	-	640,000	-
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	25,344,000	2,300,000	-	640,000	-
Transfers Into Reserve Fund					
Contributions from Operating Fund	2,300,000	2,300,000	1,450,000	1,250,000	1,050,000
Transfers from Reserve Account			-		
Transfers from DCC Fund		-	-	-	-
Total Transfers Into Reserve Fund	2,300,000	2,300,000	1,450,000	1,250,000	1,050,000
Closing Balance Before Interest	(41,030)	189,000	1,640,890	2,253,276	3,323,817
Interest Income	230,030	1,890	2,386	20,541	34,107
Closing Reserve Balance fund	189,000	190,890	1,643,276	2,273,817	3,357,924
Draw from Reserve Account					
Net To Borrow	0	0	0	0	0
Sinking Fund (20 yrs)	0.037216	0.037216	0.037216	0.037216	0.037216
Interest (20 yrs)	0.035000	0.040000	0.040000	0.040000	0.050000
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	0
New Debt Principal/Int (cumulative)	0	0	0	0	0
Debt issuing cost	0	0	0	0	0
New Borrowing	2018	2019	2020	2021	2022
New Borrowing					
WW-0007 NPCC - SECONDARY TREATMENT (2015)	13,363,065	22,055,895			
Total New Borrowing	13,363,065	22,055,895	-	-	-
Sinking Fund (20 yrs)	0.000000	0.000000	0.000000	0.000000	0.000000
Interest (20 yrs)	0.000000	0.000000	0.000000	0.000000	0.000000
Term	0	0	0	0	0
Debt issuing cost rate	0.000	0.000	0.000	0.000	0.000
New Debt Principal/Int	0	0	0	0	0
New Debt Principal/Int (cumulative)	70,411,215	143,860,701	150,047,273	157,734,927	166,550,795
Debt issuing cost	0	0	0	0	0

WASTEWATER - SOUTHERN COMMUNITY

	2018	2019	2020	2021	2022
Development Cost Charges					
Opening Balance	4,107,111	-	331,868	663,736	995,604
WW-0007 NPCC - SECONDARY TREATMENT (2015)	5,381,845				
WW-0008 NPCC - CENTRIFUGE#2 (2015)	156,765				
Total Allocated To Capital Projects	5,538,610	-	-	-	-
Transfers Out of Development Charges					
Transfers to the Operating Fund		768,132	768,132	768,132	768,132
Transfers to Reserve Account					
Transfers to Reserve Fund	-			-	-
Total Transfers Out of Development Charges	-	768,132	768,132	768,132	768,132
Total Expenditures	5,538,610	768,132	768,132	768,132	768,132
Transfers Into Development Charges					
Contributions from Operating Fund					
Transfers from Reserve Account					
Development Charges collected	1,000,000	1,100,000	1,100,000	1,100,000	1,100,000
Transfers from Other Reserves					
Transfers from Reserve Fund	-				
Total Transfers Into Development Charges	1,000,000	1,100,000	1,100,000	1,100,000	1,100,000
Closing Balance Before Interest	(431,499)	331,868	663,736	995,604	1,327,472
Interest Income	-	-	-	-	-
Closing Development Charges Balance	(431,499)	331,868	663,736	995,604	1,327,472
Draw from Reserve Account					
Draw from Reserve Fund	0	0	0	0	0
Net To Borrow	431,499	0	0	0	0
Sinking Fund (20 yrs)	0.000000	0.000000	0.000000	0.000000	0.000000
Interest (20 yrs)	0.000000	0.000000	0.000000	0.000000	0.000000
Term	0	0	0	0	0
Debt issuing cost rate	0.000	0.000	0.000	0.000	0.000
New Debt Principal/Int	0	0	0	0	0
New Debt Principal/Int (cumulative)	141,392,657	356,589,194	512,800,223	677,694,510	852,400,270
Debt issuing cost	0	0	0	0	0

**Wastewater Duke Point
FINANCIAL PLAN
2018 to 2022**

	2017 Budget	2018 Proposed Budget	2019	2020	2021	2022	Total
Operating Revenues		3.0%	4.0%	6.0%	6.0%	5.0%	
Property taxes	(231,315)	(238,254)	(247,784)	(262,651)	(278,410)	(292,331)	(1,319,430)
	(231,315)	(238,254)	(247,784)	(262,651)	(278,410)	(292,331)	(1,319,430)
Utility user fees	(12,000)	(12,000)	(12,000)	(12,000)	(12,000)	(12,000)	(60,000)
Interdepartmental recoveries	(27,550)	(49,279)	(49,279)	(49,279)	(49,279)	(49,279)	(246,395)
Total Operating Revenues	(270,865)	(299,533)	(309,063)	(323,930)	(339,689)	(353,610)	(1,625,825)
Operating Expenditures							
Administration	19,139	20,314	20,517	20,722	20,929	21,139	103,621
Professional fees	14,626	12,900	13,158	13,421	13,690	13,963	67,132
Building ops	15,198	18,270	18,818	19,383	19,964	20,563	96,998
Veh & Equip ops	28,075	34,033	35,054	36,105	37,189	38,304	180,685
Operating costs	58,609	83,261	84,093	84,934	85,784	91,641	429,713
Wages & benefits	100,535	103,413	105,482	107,591	109,743	111,938	538,167
Contributions to reserve funds	25,065	30,065	30,065	30,065	25,065	25,065	140,325
Total Operating Expenditures	261,247	302,256	307,187	312,221	312,364	322,613	1,556,641
Operating (surplus)/deficit	(9,618)	2,723	(1,876)	(11,709)	(27,325)	(30,997)	(69,184)
Capital Asset Expenditures							
Capital expenditures	46,148	35,832	75,600	37,030	39,030	35,024	222,516
Transfer from reserves	(12,000)		(23,000)				(23,000)
Net Capital Assets funded from Operations	34,148	35,832	52,600	37,030	39,030	35,024	199,516
Capital Financing Charges							
Total Capital Financing Charges							
Net (surplus)/deficit for the year	24,530	38,555	50,724	25,321	11,705	4,027	130,332
Add: Prior year (surplus) / deficit	(162,141)	(161,614)	(123,059)	(72,335)	(47,014)	(35,309)	(439,331)
(Surplus) applied to future years	(137,611)	(123,059)	(72,335)	(47,014)	(35,309)	(31,282)	(308,999)

Wastewater Duke Point

5 Year Capital Plan

	2018 Capital	2019 Capital	2020 Capital	2021 Capital	2022 Capital	Total
MJ-2877 MAJOR CAP - WASTEWATER DUKE POINT	31,882	71,000	35,000	35,000	35,000	207,882
PC-2877 COMPUTER - WASTEWATER DUKE POINT	350		2,030	30	24	2,434
VH-2877 VEHICLE - WASTEWATER DUKE POINT	3,600	4,600		4,000		12,200
Total Wastewater Duke Point	35,832	75,600	37,030	39,030	35,024	222,516

WASTEWATER - DUKE POINT

Reserve Fund	2018 Budget	2019	2020	2021	2022
Opening Balance	215,991	248,151	257,633	290,853	319,489
MJ-2877 MAJOR CAP - WASTEWATER DUKE POINT	-	23,000			
Total Allocated To Capital Projects	-	23,000	-	-	-
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	-	23,000	-	-	-
Transfers Into Reserve Fund					
Contributions from Operating Fund	30,000	30,000	30,000	25,000	25,000
Transfers from Reserve Account					
Transfers from DCC Fund					
Total Transfers Into Reserve Fund	30,000	30,000	30,000	25,000	25,000
Closing Balance Before Interest	245,991	255,151	287,633	315,853	344,489
Interest Income	2,160	2,482	3,220	3,636	4,792
Closing Reserve Balance fund	248,151	257,633	290,853	319,489	349,281
Draw from Reserve Account					
Net To Borrow	0	0	0	0	0
Sinking Fund (20 yrs)	0.037216	0.037216	0.037216	0.037216	0.037216
Interest (20 yrs)	0.035000	0.040000	0.040000	0.040000	0.050000
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	0
New Debt Principal/Int (cumulative)	0	0	0	0	0
Debt issuing cost	0	0	0	0	0

**Wastewater Northern Community
FINANCIAL PLAN
2018 to 2022**

	2017 Budget	2018 Proposed Budget	2019	2020	2021	2022	Total
Operating Revenues		2.0%	2.0%	1.0%	1.0%	2.0%	
Property taxes	(5,108,717)	(5,209,000)	(5,313,180)	(5,366,312)	(5,419,975)	(5,528,374)	(26,836,841)
	(5,108,717)	(5,209,000)	(5,313,180)	(5,366,312)	(5,419,975)	(5,528,374)	(26,836,841)
Operations	(312,800)	(316,550)	(316,550)	(316,550)	(316,550)	(316,550)	(1,582,750)
Grants in lieu of taxes	(5,470)	(5,470)	(5,470)	(5,470)	(5,470)	(5,470)	(27,350)
Interdepartmental recoveries	(1,000)	(1,000)	(1,000)	(1,000)	(1,000)	(1,000)	(5,000)
Miscellaneous					(669,607)	(669,607)	(1,339,214)
Total Operating Revenues	(5,427,987)	(5,532,020)	(5,636,200)	(5,689,332)	(6,412,602)	(6,521,001)	(29,791,155)
Operating Expenditures							
Administration	217,043	228,800	235,664	242,734	250,016	257,516	1,214,730
Professional fees	187,575	123,666	127,376	131,197	135,133	139,187	656,559
Building ops	442,919	465,791	479,765	494,158	508,982	524,252	2,472,948
Veh & Equip ops	342,370	438,976	452,145	465,710	479,681	494,071	2,330,583
Operating costs	579,935	693,709	1,307,478	1,333,628	1,360,300	1,387,506	6,082,621
Wages & benefits	1,076,072	1,117,254	1,139,599	1,162,391	1,185,639	1,209,352	5,814,235
Contributions to reserve funds	2,239,616	2,409,616	1,806,616	1,506,616	1,406,616	846,616	7,976,080
Total Operating Expenditures	5,085,530	5,477,812	5,548,643	5,336,434	5,326,367	4,858,500	26,547,756
Operating (surplus)/deficit	(342,457)	(54,208)	(87,557)	(352,898)	(1,086,235)	(1,662,501)	(3,243,399)
Capital Asset Expenditures							
Capital expenditures	1,424,492	1,643,611	5,484,898	15,883,466	15,784,745	597,440	39,394,160
Transfer from reserves	(630,000)	(1,180,000)	(4,901,198)	(10,333,689)	(2,284,552)	(400,000)	(19,099,439)
Grants and other		(17,311)					(17,311)
New borrowing				(5,046,655)	(12,945,793)		(17,992,448)
Net Capital Assets funded from Operations	794,492	446,300	583,700	503,122	554,400	197,440	2,284,962
Capital Financing Charges							
New debt (principal & interest)				50,467	519,139	1,389,300	1,958,906
Total Capital Financing Charges				50,467	519,139	1,389,300	1,958,906
Net (surplus)/deficit for the year	452,035	392,092	496,143	200,691	(12,696)	(75,761)	1,000,469
Add: Transfer from appropriated surplus		(244,900)					(244,900)
Add: Prior year (surplus) / deficit	(1,301,066)	(1,143,901)	(996,709)	(500,566)	(299,875)	(312,571)	(3,253,622)
(Surplus) applied to future years	(849,031)	(996,709)	(500,566)	(299,875)	(312,571)	(388,332)	(2,498,053)

Wastewater Northern Community
5 Year Capital Plan

	2018 Capital	2019 Capital	2020 Capital	2021 Capital	2022 Capital	Total
MJ-2872 MAJOR CAP - WASTEWATER FCPCC	344,000	523,000	492,000	550,000	545,000	2,454,000
PC-2872 COMPUTER - WASTEWATER FCPCC	10,800	16,700	11,122	4,400	2,440	45,462
VH-2872 VEHICLE - WASTEWATER FCPCC	91,500	44,000			50,000	185,500
WW-0009 FCPCC - INTERCEPTOR/PMP STN EXPN (2015)		1,377,500				1,377,500
WW-0010 FCPCC - PLANT EXPANSION (2016)	1,017,311	1,100,000	15,230,344	15,230,345		32,578,000
WW-0016 FCPCC - EFFLUENT PUMPING STAGE 2 (2017)			150,000			150,000
WW-0018 FCPCC - COMMISSION 5TH ATAD (2019)		170,000				170,000
WW-0021 FCPCC - BAY AVE PMP STN GENSET UPGRD 2016	180,000	2,253,698				2,433,698
Total Wastewater Northern Community	1,643,611	5,484,898	15,883,466	15,784,745	597,440	39,394,160

WASTEWATER - NORTHERN COMMUNITY

Reserve Fund	2018 Budget	2019	2020	2021	2022
Opening Balance	11,882,238	14,107,246	13,767,236	13,010,960	12,295,231
MJ-2872 MAJOR CAP - WASTEWATER FCPCC	-	-	-	-	400,000
WW-0009 FCPCC - INTERCEPTOR/PMP STN EXPN	-	206,625	-	-	-
WW-0010 FCPCC - PLANT EXPANSION	150,000	165,000	2,284,552	2,284,552	-
WW-0016 FCPCC - EFFLUENT PUMPING STAGE 2	-	-	150,000	-	-
WW-0021 FCPCC - BAY AVE PMP STN GENSET UPGRD	153,000	1,915,643	-	-	-
Total Allocated To Capital Projects	303,000	2,287,268	2,434,552	2,284,552	400,000
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	303,000	2,287,268	2,434,552	2,284,552	400,000
Transfers Into Reserve Fund					
Contributions from Operating Fund	2,409,186	1,806,186	1,506,186	1,406,186	846,186
Transfers from Reserve Account	-	-	-	-	-
Transfers from DCC Fund	-	-	-	-	-
Total Transfers Into Reserve Fund	2,409,186	1,806,186	1,506,186	1,406,186	846,186
Closing Balance Before Interest	13,988,424	13,626,164	12,838,870	12,132,594	12,741,417
Interest Income	118,822	141,072	172,090	162,637	184,428
Closing Reserve Balance fund	14,107,246	13,767,236	13,010,960	12,295,231	12,925,845
Draw from Reserve Account					
Net To Borrow	0	0	0	0	0
Sinking Fund (20 yrs)	0.037216	0.037216	0.037216	0.037216	0.037216
Interest (20 yrs)	0.035000	0.040000	0.040000	0.040000	0.050000
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	0
New Debt Principal/Int (cumulative)	0	0	0	0	0
Debt issuing cost	0	0	0	0	0
New Borrowing	2018	2019	2020	2021	2022
New Borrowing					
WW-0010 FCPCC - PLANT EXPANSION	-	-	5,046,655	12,945,793	-
Total New Borrowing	-	-	5,046,655	12,945,793	-
Sinking Fund (20 yrs)	0.000000	0.000000	0.000000	0.000000	0.000000
Interest (20 yrs)	0.000000	0.000000	0.000000	0.000000	0.000000
Term	0	0	0	0	0
Debt issuing cost rate	0.000	0.000	0.000	0.000	0.000
New Debt Principal/Int	0	0	0	0	0
New Debt Principal/Int (cumulative)	33,335,885	66,770,018	113,378,848	181,903,634	209,847,717
Debt issuing cost	0	0	0	0	0

WASTEWATER - NORTHERN COMMUNITY

	2018	2019	2020	2021	2022
Development Cost Charges					
Opening Balance - Manual	8,619,716				
Opening Balance - Linked	8,722,407				
Opening Balance	8,619,716	8,542,716	6,728,786	-	130,393
WW-0009 FCPC - INTERCEPTOR/PMP STN EXPN	-	1,170,875			
WW-0010 FCPC - PLANT EXPANSION	850,000	935,000	7,899,137	-	
WW-0018 FCPC - COMMISSION 5TH ATAD		170,000			
WW-0021 FCPC - BAY AVE PMP STN GENSET UPGRD	27,000	338,055			
Total Allocated To Capital Projects	877,000	2,613,930	7,899,137	-	-
Transfers Out of Development Charges					
Transfers to the Operating Fund			-	669,607	669,607
Transfers to Reserve Account					
Transfers to Reserve Fund			-	-	-
Total Transfers Out of Development Charges	-	-	-	669,607	669,607
Total Expenditures	877,000	2,613,930	7,899,137	669,607	669,607
Transfers Into Development Charges					
Contributions from Operating Fund					
Transfers from Reserve Account					
Development Charges collected	800,000	800,000	806,000	800,000	900,000
Transfers from Other Reserves					
Transfers from Reserve Fund					
Total Transfers Into Development Charges	800,000	800,000	806,000	800,000	900,000
Closing Balance Before Interest	8,542,716	6,728,786	(364,351)	130,393	360,786
Interest Income	-	-	-	-	-
Closing Development Charges Balance	8,542,716	6,728,786	(364,351)	130,393	360,786
Draw from Reserve Account					
Draw from Reserve Fund	0	0	0	0	0
Net To Borrow	0	0	364,351	0	0
Sinking Fund (20 yrs)	0.000000	0.000000	0.000000	0.000000	0.000000
Interest (20 yrs)	0.000000	0.000000	0.000000	0.000000	0.000000
Term	0	0	0	0	0
Debt issuing cost rate	0.000	0.000	0.000	0.000	0.000
New Debt Principal/Int	0	0	0	0	0
New Debt Principal/Int (cumulative)	80,614,176	178,826,292	339,018,971	563,629,611	778,138,134
Debt issuing cost	0	0	0	0	0
Share of costs to be funded from DCCs					
	850,000	935,000	12,945,793	12,945,793	
	0	1,170,875			
		170,000			
	27,000	338,055			
Total cost to be funded from DCCS	877,000	2,613,930	12,945,793	12,945,793	0
Total Available DCCs	877,000	2,613,930	7,899,137	0	0
Unfunded DCCS	0	0	5,046,656	12,945,793	0

**Wastewater Nanoose
FINANCIAL PLAN
2018 to 2022**

	2017 Budget	2018 Proposed Budget	2019	2020	2021	2022	Total
Operating Revenues		3.5%	5.0%	5.0%	6.0%	8.0%	
Parcel taxes	(555,184)	(574,615)	(603,346)	(633,513)	(671,524)	(725,246)	(3,208,244)
	(555,184)	(574,615)	(603,346)	(633,513)	(671,524)	(725,246)	(3,208,244)
Utility user fees	(30,000)	(30,000)	(30,000)	(30,000)	(30,000)	(30,000)	(150,000)
Total Operating Revenues	(585,184)	(604,615)	(633,346)	(663,513)	(701,524)	(755,246)	(3,358,244)
Operating Expenditures							
Administration	33,209	29,134	29,425	29,720	30,017	30,317	148,613
Professional fees	12,010	11,500	11,673	11,848	12,025	12,206	59,252
Building ops	54,332	46,960	47,899	48,857	49,835	50,831	244,382
Veh & Equip ops	79,596	50,657	51,671	52,704	53,758	54,833	263,623
Operating costs	161,140	164,136	179,060	174,432	179,665	235,055	932,348
Wages & benefits	114,747	118,825	121,202	123,626	126,098	128,620	618,371
Contributions to reserve funds	110,080	90,080	150,080	30,080	160,080	180,080	610,400
Total Operating Expenditures	565,114	511,292	591,010	471,267	611,478	691,942	2,876,989
Operating (surplus)/deficit	(20,070)	(93,323)	(42,336)	(192,246)	(90,046)	(63,304)	(481,255)
Capital Asset Expenditures							
Capital expenditures	52,270	185,550	389,200	232,673	60,470	2,187,256	3,055,149
Transfer from reserves			(180,000)			(1,686,720)	(1,866,720)
New borrowing						(463,280)	(463,280)
Net Capital Assets funded from Operations	52,270	185,550	209,200	232,673	60,470	37,256	725,149
Capital Financing Charges							
New debt (principal & interest)						4,633	4,633
Total Capital Financing Charges						4,633	4,633
Net (surplus)/deficit for the year	32,200	92,227	166,864	40,427	(29,576)	(21,415)	248,527
Add: Prior year (surplus) / deficit	(254,390)	(378,783)	(286,556)	(119,692)	(79,265)	(108,841)	(973,137)
(Surplus) applied to future years	(222,190)	(286,556)	(119,692)	(79,265)	(108,841)	(130,256)	(724,610)

Wastewater Nanoose
5 Year Capital Plan

	2018 Capital	2019 Capital	2020 Capital	2021 Capital	2022 Capital	Total
MJ-2851 MAJOR CAP - WASTEWATER NANOOSE	145,000	230,000	232,000	60,000	15,000	682,000
PC-2851 COMPUTER - WASTEWATER NANOOSE	550	800	673	470	2,256	4,749
VH-2851 VEHICLE - WASTEWATER NANOOSE	40,000	58,400			20,000	118,400
WW-0011 NBPCC - NANOOSE 2NDRY TRMT (2022)		100,000			2,150,000	2,250,000
Total Wastewater Nanoose	185,550	389,200	232,673	60,470	2,187,256	3,055,149

WATERWATER - NANOOSE

Reserve Fund	2018 Budget	2019	2020	2021	2022
Opening Balance	890,673	989,580	969,476	1,011,594	1,184,239
MJ-2851 MAJOR CAP - WASTEWATER NANOOSE	-	80,000			
WW-0011 NBPCC - NANOOSE 2NDRY TRMT (2022)		100,000			1,381,720
Total Allocated To Capital Projects	-	180,000	-	-	1,381,720
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	-	180,000	-	-	1,381,720
Transfers Into Reserve Fund					
Contributions from Operating Fund	90,000	150,000	30,000	160,000	180,000
Transfers from Reserve Account					
Transfers from DCC Fund					
Total Transfers Into Reserve Fund	90,000	150,000	30,000	160,000	180,000
Closing Balance Before Interest	980,673	959,580	999,476	1,171,594	(17,481)
Interest Income	8,907	9,896	12,118	12,645	17,764
Closing Reserve Balance fund	989,580	969,476	1,011,594	1,184,239	283
Draw from Reserve Account					
Net To Borrow	0	0	0	0	0
Sinking Fund (20 yrs)	0.037216	0.037216	0.037216	0.037216	0.037216
Interest (20 yrs)	0.035000	0.040000	0.040000	0.040000	0.050000
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

**Liquid Waste Management Planning
FINANCIAL PLAN
2018 to 2022**

	2017 Budget	2018 Proposed Budget	2019	2020	2021	2022	Total
Operating Revenues		2.0%	1.0%	2.0%	2.0%	2.0%	
Property taxes	(171,733)	(175,168)	(176,920)	(180,458)	(184,067)	(187,749)	(904,362)
	(171,733)	(175,168)	(176,920)	(180,458)	(184,067)	(187,749)	(904,362)
Operations	(50,000)	(62,000)	(62,000)	(62,000)	(62,000)	(62,000)	(310,000)
Operating grants	(50,100)						
Total Operating Revenues	(271,833)	(237,168)	(238,920)	(242,458)	(246,067)	(249,749)	(1,214,362)
Operating Expenditures							
Administration	19,280	19,104	19,295	19,488	19,683	19,880	97,450
Professional fees	65,600	57,500	13,075	13,206	13,338	13,471	110,590
Veh & Equip ops	650	206	208	210	213	215	1,052
Operating costs	14,029	14,143	14,284	14,427	14,571	14,717	72,142
Program costs	63,500	68,000	69,360	70,747	72,162	73,605	353,874
Wages & benefits	148,801	149,131	152,114	155,156	158,259	131,424	746,084
Contributions to reserve funds	205	205	205	205	205	205	1,025
Total Operating Expenditures	312,065	308,289	268,541	273,439	278,431	253,517	1,382,217
Operating (surplus)/deficit	40,232	71,121	29,621	30,981	32,364	3,768	167,855
Capital Asset Expenditures							
Capital expenditures	2,000	400		200		2,000	2,600
Net Capital Assets funded from Operations	2,000	400		200		2,000	2,600
Capital Financing Charges							
Total Capital Financing Charges							
Net (surplus)/deficit for the year	42,232	71,521	29,621	31,181	32,364	5,768	170,455
Add: Prior year (surplus) / deficit	(205,014)	(216,592)	(145,071)	(115,450)	(84,269)	(51,905)	(613,287)
(Surplus) applied to future years	(162,782)	(145,071)	(115,450)	(84,269)	(51,905)	(46,137)	(442,832)

**Drinking Water/Watershed Protection
FINANCIAL PLAN
2018 to 2022**

	2017 Budget	2018 Proposed Budget	2019	2020	2021	2022	Total
Operating Revenues		(5.9%)	0.5%	0.5%	0.5%	0.5%	
Property taxes	(379,432)	(357,488)	(359,088)	(360,688)	(362,288)	(363,888)	(1,803,440)
Parcel taxes	(166,152)	(155,843)	(156,643)	(157,443)	(158,243)	(159,043)	(787,215)
	(545,584)	(513,331)	(515,731)	(518,131)	(520,531)	(522,931)	(2,590,655)
Total Operating Revenues	(545,584)	(513,331)	(515,731)	(518,131)	(520,531)	(522,931)	(2,590,655)
Operating Expenditures							
Administration	43,954	47,126	47,126	47,126	47,126	47,126	235,630
Professional fees	84,000	120,500	120,500	50,500	35,500	40,500	367,500
Building ops	2,500	2,500	2,550	2,601	2,653	2,706	13,010
Veh & Equip ops	1,600	1,600	1,632	1,665	1,698	1,732	8,327
Operating costs	62,294	29,888	55,486	31,595	47,227	33,172	197,368
Program costs	146,550	93,700	99,244	93,891	95,025	96,173	478,033
Wages & benefits	251,233	276,358	281,885	287,522	293,273	299,138	1,438,176
Contributions to reserve funds	25,410	25,410	410	410	410	410	27,050
Total Operating Expenditures	617,541	597,082	608,833	515,310	522,912	520,957	2,765,094
Operating (surplus)/deficit	71,957	83,751	93,102	(2,821)	2,381	(1,974)	174,439
Capital Asset Expenditures							
Capital expenditures	1,000	1,400	2,500	1,000			4,900
Net Capital Assets funded from Operations	1,000	1,400	2,500	1,000			4,900
Capital Financing Charges							
Total Capital Financing Charges							
Net (surplus)/deficit for the year	72,957	85,151	95,602	(1,821)	2,381	(1,974)	179,339
Add: Prior year (surplus) / deficit	(198,860)	(200,962)	(115,811)	(20,209)	(22,030)	(19,649)	(378,661)
(Surplus) applied to future years	(125,903)	(115,811)	(20,209)	(22,030)	(19,649)	(21,623)	(199,322)

**Water - Nanoose Peninsula
FINANCIAL PLAN
2018 to 2022**

	2017 Budget	2018 Proposed Budget	2019	2020	2021	2022	Total
Operating Revenues		5.0%	5.0%	5.0%	5.0%	4.0%	
Parcel taxes	(902,994)	(948,144)	(995,551)	(1,045,329)	(1,097,595)	(1,141,499)	(5,228,118)
	(902,994)	(948,144)	(995,551)	(1,045,329)	(1,097,595)	(1,141,499)	(5,228,118)
Operations	(15,000)	(16,000)	(16,000)	(16,000)	(16,000)	(16,000)	(80,000)
Utility user fees	(637,000)	(658,426)	(671,594)	(685,026)	(698,727)	(712,701)	(3,426,474)
Interdepartmental recoveries	(1,120)	(3,565)	(3,565)	(3,565)	(3,565)	(3,565)	(17,825)
Total Operating Revenues	(1,556,114)	(1,626,135)	(1,686,710)	(1,749,920)	(1,815,887)	(1,873,765)	(8,752,417)
Operating Expenditures							
Administration	128,686	124,935	124,935	124,935	124,935	124,935	624,675
Professional fees	84,785	137,780	35,000	35,000	35,000	35,000	277,780
Building ops	166,121	176,275	179,801	183,397	187,064	190,806	917,343
Veh & Equip ops	84,370	77,619	79,171	80,755	82,370	84,017	403,932
Operating costs	357,291	320,339	334,246	333,431	345,099	347,001	1,680,116
Wages & benefits	673,562	737,943	752,702	767,756	783,111	798,773	3,840,285
Contributions to reserve funds	75,390	100,390	111,650	111,650	111,650	111,650	546,990
Debt interest	20,960	26,201	34,644	20,546	29,546	20,546	131,483
Total Operating Expenditures	1,591,165	1,701,482	1,652,149	1,657,470	1,698,775	1,712,728	8,422,604
Operating (surplus)/deficit	35,051	75,347	(34,561)	(92,450)	(117,112)	(161,037)	(329,813)
Capital Asset Expenditures							
Capital expenditures	497,635	644,611	1,134,367	74,819	1,274,252	74,819	3,202,868
Transfer from reserves	(195,100)	(187,000)	(189,700)	(72,000)	(672,000)	(72,000)	(1,192,700)
New borrowing	(229,700)	(377,564)	(939,871)		(600,000)		(1,917,435)
Net Capital Assets funded from Operations	72,835	80,047	4,796	2,819	2,252	2,819	92,733
Capital Financing Charges							
Existing debt (principal)	33,762	33,762	33,762	33,762	33,762	33,762	168,810
New debt (principal & interest)	2,297	3,776	36,665	99,839	105,839	146,168	392,287
Total Capital Financing Charges	36,059	37,538	70,427	133,601	139,601	179,930	561,097
Net (surplus)/deficit for the year	143,945	192,932	40,662	43,970	24,741	21,712	324,017
Add: Transfer from appropriated surplus		(25,000)					(25,000)
Add: Prior year (surplus) / deficit	(244,524)	(344,504)	(176,572)	(135,910)	(91,940)	(67,199)	(816,125)
(Surplus) applied to future years	(100,579)	(176,572)	(135,910)	(91,940)	(67,199)	(45,487)	(517,108)

Water - Nanoose Peninsula
5 Year Capital Plan

	2018 Capital	2019 Capital	2020 Capital	2021 Capital	2022 Capital	Total
LD-2047 LAND - WATER NANOOSE PENINSULA	70,000					70,000
MJ-2047 MAJOR CAP - WATER NANOOSE PENINSULA	187,000	127,000	72,000	72,000	72,000	530,000
PC-2047 COMPUTER - WATER NANOOSE PENINSULA	10,047	4,796	2,819	2,252	2,819	22,733
WT-0005 NB WT - FAIRWINDS RESERVOIR				1,200,000		1,200,000
WT-0006 NB WT - OUTRIGGER RD MAIN 2017		175,000				175,000
WT-0007 NB WT - DORCAS PT RD WTR MAIN		612,671				612,671
WT-0017 NB WT - ANCHOR WAY WTRMAIN RPLCMT 2017	366,064					366,064
WT-0018 NB WT - WEST BAY PUMPHOUSE UPGRD 2018		114,900				114,900
WT-0019 NB WT - DOLPHIN DRIVE MAIN 2018		100,000				100,000
WT-0020 NB WT - DCC MAJOR UPDATE STUDY	11,500					11,500
Total Water - Nanoose Peninsula	644,611	1,134,367	74,819	1,274,252	74,819	3,202,868

WATER - NANOOSE PENINSULA

Reserve Fund	2018 Budget	2019	2020	2021	2022
Opening Balance	780,975	701,785	681,803	718,326	155,305
MJ-2047 MAJOR CAP - WATER NANOOSE PENINSULA	187,000	127,000	72,000	72,000	72,000
WT-0005 NB WT - FAIRWINDS RESERVOIR				600,000	
WT-0006 NB WT- OUTRIGGER RD MAIN 2017	-	62,700			
Total Allocated To Capital Projects	187,000	189,700	72,000	672,000	72,000
Transfers Out of Reserve Fund					
Transfers to the Operating Fund		-	-	-	-
Transfers to Reserve Account		11,260	11,260	11,260	11,260
Transfers to DCC Fund				-	
Total Transfers Out of Reserve Fund	-	11,260	11,260	11,260	11,260
Total Expenditures	187,000	200,960	83,260	683,260	83,260
Transfers Into Reserve Fund					
Contributions from Operating Fund	100,000	111,260	111,260	111,260	111,260
Transfers from Reserve Account	-	62,700			
Transfers from DCC Fund					
Total Transfers Into Reserve Fund	100,000	173,960	111,260	111,260	111,260
Closing Balance Before Interest	693,975	674,785	709,803	146,326	183,305
Interest Income	7,810	7,018	8,523	8,979	2,330
Closing Reserve Balance fund	701,785	681,803	718,326	155,305	185,635
Draw from Reserve Account					
Net To Borrow	0	0	0	0	0
Sinking Fund (20 yrs)	0.037216	0.037216	0.037216	0.037216	0.037216
Interest (20 yrs)	0.035000	0.040000	0.040000	0.040000	0.050000
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	0
New Debt Principal/Int (cumulative)	0	0	0	0	0
Debt issuing cost	0	0	0	0	0
New Borrowing	2018	2019	2020	2021	2022
New Borrowing					
WT-0005 NB WT - FAIRWINDS RESERVOIR	-			600,000	
WT-0006 NB WT- OUTRIGGER RD MAIN 2017	-	112,300			
WT-0007 NB WT - DORCAS PT RD WTR MAIN	-	612,671			
WT-0017 NB WT - ANCHOR WAY WTRMAIN RPLCMT	366,064				
WT-0018 NB WT - WEST BAY PUMPHOUSE UPGRD	-	114,900			
WT-0019 NB WT - DOLPHIN DRIVE MAIN 2018	-	100,000			
WT-0020 NB WT - DCC MAJOR UPDATE STUDY	11,500				
Total New Borrowing	377,564	939,871	-	600,000	-
Sinking Fund (20 yrs)	0.000000	0.000000	0.000000	0.000000	0.000000
Interest (20 yrs)	0.000000	0.000000	0.000000	0.000000	0.000000
Term	0	0	0	0	0
Debt issuing cost rate	0.000	0.000	0.000	0.000	0.000
New Debt Principal/Int	0	0	0	0	0
New Debt Principal/Int (cumulative)	2,923,282	7,677,922	9,442,894	12,481,825	13,181,415
Debt issuing cost	0	0	0	0	0

	2017 Budget	2018 Proposed Budget	2019	2020	2021	2022	Total
Operating Revenues		5.0%	4.0%	3.0%	2.0%	2.0%	
Parcel taxes	(133,480)	(140,154)	(145,760)	(150,133)	(153,136)	(156,198)	(745,381)
	(133,480)	(140,154)	(145,760)	(150,133)	(153,136)	(156,198)	(745,381)
Utility user fees	(72,514)	(72,514)	(73,964)	(75,443)	(76,952)	(78,491)	(377,364)
Interdepartmental recoveries	(1,630)	(1,915)	(1,915)	(1,915)	(1,915)	(1,915)	(9,575)
Total Operating Revenues	(207,624)	(214,583)	(221,639)	(227,491)	(232,003)	(236,604)	(1,132,320)
Operating Expenditures							
Administration	17,177	13,526	13,526	13,526	13,526	13,526	67,630
Professional fees	25,275	10,730	5,750	5,750	5,750	5,750	33,730
Building ops	4,805	5,205	5,309	5,415	5,524	5,634	27,087
Veh & Equip ops	6,986	6,976	7,115	7,258	7,403	7,551	36,303
Operating costs	60,592	40,768	41,583	42,415	43,263	44,128	212,157
Wages & benefits	77,771	84,817	86,513	88,244	90,009	91,809	441,392
Contributions to reserve funds	2,045	50,045	16,345	16,345	21,345	21,345	125,425
Debt interest	6,915	9,592	11,552	10,478	10,128	9,778	51,528
Total Operating Expenditures	201,566	221,659	187,693	189,431	196,948	199,521	995,252
Operating (surplus)/deficit	(6,058)	7,076	(33,946)	(38,060)	(35,055)	(37,083)	(137,068)
Capital Asset Expenditures							
Capital expenditures	840,327	617,811	10,553	325	260	260	629,209
Transfer from reserves			(10,000)				(10,000)
Grants and other	(697,200)	(473,787)					(473,787)
New borrowing	(142,800)	(142,800)					(142,800)
Net Capital Assets funded from Operations	327	1,224	553	325	260	260	2,622
Capital Financing Charges							
Existing debt (principal)	13,310	13,310	29,895	25,748	25,748	23,751	118,452
New debt (principal & interest)	1,428	1,428	10,312	10,312	10,312	10,312	42,676
Total Capital Financing Charges	14,738	14,738	40,207	36,060	36,060	34,063	161,128
Net (surplus)/deficit for the year	9,007	23,038	6,814	(1,675)	1,265	(2,760)	26,682
Add: Prior year (surplus) / deficit	(16,959)	(39,170)	(16,132)	(9,318)	(10,993)	(9,728)	(85,341)
(Surplus) applied to future years	(7,952)	(16,132)	(9,318)	(10,993)	(9,728)	(12,488)	(58,659)

Water - San Pareil

5 Year Capital Plan

	2018 Capital	2019 Capital	2020 Capital	2021 Capital	2022 Capital	Total
MJ-2043 MAJOR CAP - WATER SAN PAREIL	50,000	10,000				60,000
PC-2043 COMPUTER - WATER SAN PAREIL	1,224	553	325	260	260	2,622
WT-0026 SAN PAREIL WATER - UV TREATMENT	566,587					566,587
Total Water - San Pareil	617,811	10,553	325	260	260	629,209

WATER - SAN PAREIL

Reserve Fund	2018 Budget	2019	2020	2021	2022
Opening Balance	27,818	78,096	83,877	99,925	121,174
MJ-2043 MAJOR CAP - WATER SAN PAREIL	-	10,000			
Total Allocated To Capital Projects	-	10,000	-	-	-
Transfers Out of Reserve Fund					
Transfers to the Operating Fund	-	-	-	-	-
Transfers to Reserve Account		1,300	1,300	1,300	1,300
Transfers to DCC Fund					
Total Transfers Out of Reserve Fund	-	1,300	1,300	1,300	1,300
Total Expenditures	-	11,300	1,300	1,300	1,300
Transfers Into Reserve Fund					
Contributions from Operating Fund	50,000	16,300	16,300	21,300	21,300
Transfers from Reserve Account					
Transfers from DCC Fund					
Total Transfers Into Reserve Fund	50,000	16,300	16,300	21,300	21,300
Closing Balance Before Interest	77,818	83,096	98,877	119,925	141,174
Interest Income	278	781	1,048	1,249	1,818
Closing Reserve Balance fund	78,096	83,877	99,925	121,174	142,992
Draw from Reserve Account					
Net To Borrow	0	0	0	0	0
Sinking Fund (20 yrs)	0.037216	0.037216	0.037216	0.037216	0.037216
Interest (20 yrs)	0.035000	0.040000	0.040000	0.040000	0.050000
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

	2017 Budget	2018 Proposed Budget	2019	2020	2021	2022	Total
Operating Revenues		(0.4%)					
Parcel taxes	(74,213)	(73,935)	(73,935)	(73,935)	(73,935)	(73,935)	(369,675)
	(74,213)	(73,935)	(73,935)	(73,935)	(73,935)	(73,935)	(369,675)
Operations		(277)	(277)	(277)	(277)	(277)	(1,385)
Total Operating Revenues	(74,213)	(74,212)	(74,212)	(74,212)	(74,212)	(74,212)	(371,060)
Operating Expenditures							
Debt interest	36,782	36,782	36,782	36,782	36,782	36,782	183,910
Total Operating Expenditures	36,782	36,782	36,782	36,782	36,782	36,782	183,910
Operating (surplus)/deficit	(37,431)	(37,430)	(37,430)	(37,430)	(37,430)	(37,430)	(187,150)
Capital Asset Expenditures							
Net Capital Assets funded from Operations							
Capital Financing Charges							
Existing debt (principal)	37,430	37,430	37,430	37,430	37,430	37,430	187,150
Total Capital Financing Charges	37,430	37,430	37,430	37,430	37,430	37,430	187,150
Net (surplus)/deficit for the year	(1)						
Add: Prior year (surplus) / deficit	1						
(Surplus) applied to future years							

	2017 Budget	2018 Proposed Budget	2019	2020	2021	2022	Total
Operating Revenues		10.0%	5.0%	4.0%	3.0%	2.0%	
Parcel taxes	(77,300)	(85,030)	(89,282)	(92,853)	(95,638)	(97,551)	(460,354)
	(77,300)	(85,030)	(89,282)	(92,853)	(95,638)	(97,551)	(460,354)
Operations	(580)	(580)	(580)	(580)	(580)	(580)	(2,900)
Utility user fees	(54,280)	(54,280)	(55,366)	(56,473)	(57,602)	(58,754)	(282,475)
Interdepartmental recoveries	(105)	(345)	(345)	(345)	(345)	(345)	(1,725)
Total Operating Revenues	(132,265)	(140,235)	(145,573)	(150,251)	(154,165)	(157,230)	(747,454)
Operating Expenditures							
Administration	11,095	11,179	11,179	11,179	11,179	11,179	55,895
Professional fees	3,390	4,840	700	700	700	700	7,640
Building ops	7,582	7,713	7,867	8,025	8,185	8,349	40,139
Veh & Equip ops	8,371	8,010	8,171	8,334	8,501	8,671	41,687
Operating costs	37,901	39,504	40,294	41,100	41,922	42,760	205,580
Wages & benefits	64,272	69,926	71,325	72,751	74,206	75,690	363,898
Contributions to reserve funds	10,035	2,035	5,115	9,115	9,115	9,115	34,495
Total Operating Expenditures	142,646	143,207	144,651	151,204	153,808	156,464	749,334
Operating (surplus)/deficit	10,381	2,972	(922)	953	(357)	(766)	1,880
Capital Asset Expenditures							
Capital expenditures	40,270	76,013	55,457	25,268	25,214	25,214	207,166
Transfer from reserves	(40,000)	(25,000)	(55,000)	(25,000)	(25,000)	(25,000)	(155,000)
Grants and other		(50,000)					(50,000)
Net Capital Assets funded from Operations	270	1,013	457	268	214	214	2,166
Capital Financing Charges							
Total Capital Financing Charges							
Net (surplus)/deficit for the year	10,651	3,985	(465)	1,221	(143)	(552)	4,046
Add: Prior year (surplus) / deficit	(18,217)	(10,801)	(6,816)	(7,281)	(6,060)	(6,203)	(37,161)
(Surplus) applied to future years	(7,566)	(6,816)	(7,281)	(6,060)	(6,203)	(6,755)	(33,115)



Water - French Creek

5 Year Capital Plan

	2018 Capital	2019 Capital	2020 Capital	2021 Capital	2022 Capital	Total
MJ-2038 MAJOR CAP - WATER FRENCH CREEK	75,000	55,000	25,000	25,000	25,000	205,000
PC-2038 COMPUTER - WATER FRENCH CREEK	1,013	457	268	214	214	2,166
Total Water - French Creek	76,013	55,457	25,268	25,214	25,214	207,166

WATER - FRENCH CREEK

Reserve Fund	2018 Budget	2019	2020	2021	2022
Opening Balance	188,769	167,657	118,334	102,813	87,098
MJ-2038 MAJOR CAP - WATER FRENCH CREEK	25,000	55,000	25,000	25,000	25,000
Total Allocated To Capital Projects	25,000	55,000	25,000	25,000	25,000
Transfers Out of Reserve Fund					
Transfers to the Operating Fund		-	-	-	-
Transfers to Reserve Account		1,080	1,080	1,080	1,080
Transfers to DCC Fund					
Total Transfers Out of Reserve Fund	-	1,080	1,080	1,080	1,080
Total Expenditures	25,000	56,080	26,080	26,080	26,080
Transfers Into Reserve Fund					
Contributions from Operating Fund	2,000	5,080	9,080	9,080	9,080
Transfers from Reserve Account					
Transfers from DCC Fund					
Total Transfers Into Reserve Fund	2,000	5,080	9,080	9,080	9,080
Closing Balance Before Interest	165,769	116,657	101,334	85,813	70,098
Interest Income	1,888	1,677	1,479	1,285	1,306
Closing Reserve Balance fund	167,657	118,334	102,813	87,098	71,404
Draw from Reserve Account					
Net To Borrow	0	0	0	0	0
Sinking Fund (20 yrs)	0.037216	0.037216	0.037216	0.037216	0.037216
Interest (20 yrs)	0.035000	0.040000	0.040000	0.040000	0.050000
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	0
New Debt Principal/Int (cumulative)	0	0	0	0	0
Debt issuing cost	0	0	0	0	0

	2017 Budget	2018 Proposed Budget	2019	2020	2021	2022	Total
Operating Revenues		5.0%	5.0%	5.0%	5.0%	5.0%	
Parcel taxes	(21,633)	(22,715)	(23,851)	(25,043)	(26,295)	(27,610)	(125,514)
	(21,633)	(22,715)	(23,851)	(25,043)	(26,295)	(27,610)	(125,514)
Utility user fees	(4,604)	(4,604)	(4,696)	(4,790)	(4,885)	(4,983)	(23,958)
Interdepartmental recoveries	(5)	(5)	(5)	(5)	(5)	(5)	(25)
Total Operating Revenues	(26,242)	(27,324)	(28,552)	(29,838)	(31,185)	(32,598)	(149,497)
Operating Expenditures							
Administration	916	538	538	538	538	538	2,690
Professional fees	270	200	200	200	200	200	1,000
Building ops	234	224	228	233	238	242	1,165
Veh & Equip ops	2,714	2,695	2,749	2,804	2,860	2,918	14,026
Operating costs	20,179	20,917	21,336	21,763	22,198	22,642	108,856
Wages & benefits	2,145	2,331	2,377	2,425	2,473	2,523	12,129
Contributions to reserve funds	2,005	15,005	1,045	2,045	2,045	3,045	23,185
Total Operating Expenditures	28,463	41,910	28,473	30,008	30,552	32,108	163,051
Operating (surplus)/deficit	2,221	14,586	(79)	170	(633)	(490)	13,554
Capital Asset Expenditures							
Capital expenditures	8	32	194	188	188	186	788
Net Capital Assets funded from Operations	8	32	194	188	188	186	788
Capital Financing Charges							
Total Capital Financing Charges							
Net (surplus)/deficit for the year	2,229	14,618	115	358	(445)	(304)	14,342
Add: Prior year (surplus) / deficit	(11,509)	(16,286)	(1,668)	(1,553)	(1,195)	(1,640)	(22,342)
(Surplus) applied to future years	(9,280)	(1,668)	(1,553)	(1,195)	(1,640)	(1,944)	(8,000)

Water - Surfside

5 Year Capital Plan

	2018 Capital	2019 Capital	2020 Capital	2021 Capital	2022 Capital	Total
MJ-2034 MAJOR CAP - WATER SURFSIDE	10,000	40,000	14,000			64,000
PC-2034 COMPUTER - WATER SURFSIDE	164	74	43	34	34	349
Total Water - Surfside	10,164	40,074	14,043	34	34	64,349

WATER - SURFSIDE

Reserve Fund	2018 Budget	2019	2020	2021	2022
Opening Balance	3,511	5,546	11,101	4,240	11,793
MJ-2034 MAJOR CAP - WATER SURFSIDE	-	-	14,000		
Total Allocated To Capital Projects	-	-	14,000	-	-
Transfers Out of Reserve Fund					
Transfers to the Operating Fund		-	-	-	-
Transfers to Reserve Account		182	182	182	182
Transfers to DCC Fund					
Total Transfers Out of Reserve Fund	-	182	182	182	182
Total Expenditures	-	182	14,182	182	182
Transfers Into Reserve Fund					
Contributions from Operating Fund	2,000	5,682	7,182	7,682	8,682
Transfers from Reserve Account					
Transfers from DCC Fund					
Total Transfers Into Reserve Fund	2,000	5,682	7,182	7,682	8,682
Closing Balance Before Interest	5,511	11,046	4,101	11,740	20,293
Interest Income	35	55	139	53	177
Closing Reserve Balance fund	5,546	11,101	4,240	11,793	20,470
Draw from Reserve Account					
Net To Borrow	0	0	0	0	0
Sinking Fund (20 yrs)	0.037216	0.037216	0.037216	0.037216	0.037216
Interest (20 yrs)	0.035000	0.040000	0.040000	0.040000	0.050000
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

**Water - Englishman River
FINANCIAL PLAN
2018 to 2022**

	2017 Budget	2018 Proposed Budget	2019	2020	2021	2022	Total
Operating Revenues		5.0%	5.0%	4.0%	4.0%	3.0%	
Parcel taxes	(37,602)	(39,482)	(41,456)	(43,114)	(44,839)	(46,184)	(215,075)
	(37,602)	(39,482)	(41,456)	(43,114)	(44,839)	(46,184)	(215,075)
Operations	(2,900)	(1,160)	(1,160)	(1,160)	(1,160)	(1,160)	(5,800)
Utility user fees	(61,180)	(61,180)	(62,404)	(63,652)	(64,925)	(66,223)	(318,384)
Interdepartmental recoveries	(70)	(225)	(225)	(225)	(225)	(225)	(1,125)
Total Operating Revenues	(101,752)	(102,047)	(105,245)	(108,151)	(111,149)	(113,792)	(540,384)
Operating Expenditures							
Administration	7,508	7,426	7,426	7,426	7,426	7,426	37,130
Professional fees	8,475	22,330	4,630	4,630	4,630	4,630	40,850
Building ops	7,862	8,143	8,306	8,472	8,642	8,814	42,377
Veh & Equip ops	7,641	7,255	7,400	7,548	7,699	7,853	37,755
Operating costs	21,928	21,962	22,401	22,849	23,306	23,773	114,291
Wages & benefits	42,240	45,967	46,886	47,824	48,780	49,756	239,213
Contributions to reserve funds	20,025	20,025	7,725	9,725	9,725	10,725	57,925
Total Operating Expenditures	115,679	133,108	104,774	108,474	110,208	112,977	569,541
Operating (surplus)/deficit	13,927	31,061	(471)	323	(941)	(815)	29,157
Capital Asset Expenditures							
Capital expenditures	178	665	301	177	142	142	1,427
Net Capital Assets funded from Operations	178	665	301	177	142	142	1,427
Capital Financing Charges							
Total Capital Financing Charges							
Net (surplus)/deficit for the year	14,105	31,726	(170)	500	(799)	(673)	30,584
Add: Prior year (surplus) / deficit	(28,022)	(35,600)	(3,874)	(4,044)	(3,544)	(4,343)	(51,405)
(Surplus) applied to future years	(13,917)	(3,874)	(4,044)	(3,544)	(4,343)	(5,016)	(20,821)

Water - Englishman River

5 Year Capital Plan

	2018 Capital	2019 Capital	2020 Capital	2021 Capital	2022 Capital	Total
PC-2045 COMPUTER - WATER ENGLISHMAN RIVER	665	301	177	142	142	1,427
Total Water - Englishman River	665	301	177	142	142	1,427

WATER - ENGLISHMAN RIVER

Reserve Fund	2018 Budget	2019	2020	2021	2022
Opening Balance	290,072	312,973	323,103	336,142	349,344
Total Allocated To Capital Projects	-	-	-	-	-
Transfers Out of Reserve Fund					
Transfers to the Operating Fund		-	-	-	-
Transfers to Reserve Account		700	700	700	700
Transfers to DCC Fund					
Total Transfers Out of Reserve Fund	-	700	700	700	700
Total Expenditures	-	700	700	700	700
Transfers Into Reserve Fund					
Contributions from Operating Fund	20,000	7,700	9,700	9,700	10,700
Transfers from Reserve Account					
Transfers from DCC Fund					
Total Transfers Into Reserve Fund	20,000	7,700	9,700	9,700	10,700
Closing Balance Before Interest	310,072	319,973	332,103	345,142	359,344
Interest Income	2,901	3,130	4,039	4,202	5,240
Closing Reserve Balance fund	312,973	323,103	336,142	349,344	364,584
Draw from Reserve Account					
Net To Borrow	0	0	0	0	0
Sinking Fund (20 yrs)	0.037216	0.037216	0.037216	0.037216	0.037216
Interest (20 yrs)	0.035000	0.040000	0.040000	0.040000	0.050000
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

	2017 Budget	2018 Proposed Budget	2019	2020	2021	2022	Total
Operating Revenues		3.0%	3.0%	3.0%	3.0%	3.0%	
Parcel taxes	(23,049)	(23,740)	(24,452)	(25,186)	(25,941)	(26,720)	(126,039)
	(23,049)	(23,740)	(24,452)	(25,186)	(25,941)	(26,720)	(126,039)
Utility user fees	(4,222)	(4,222)	(4,307)	(4,393)	(4,481)	(4,570)	(21,973)
Interdepartmental recoveries	(15)	(40)	(40)	(40)	(40)	(40)	(200)
Miscellaneous	(5,000)						
Total Operating Revenues	(32,286)	(28,002)	(28,799)	(29,619)	(30,462)	(31,330)	(148,212)
Operating Expenditures							
Administration	2,903	2,052	2,052	2,052	2,052	2,052	10,260
Professional fees	760	1,030	550	550	550	550	3,230
Building ops	2,028	2,107	5,149	2,252	2,297	2,343	14,148
Veh & Equip ops	1,620	1,548	1,579	1,611	1,643	1,676	8,057
Operating costs	20,681	11,130	8,353	11,520	11,750	8,985	51,738
Wages & benefits	7,545	8,253	8,418	8,586	8,758	8,933	42,948
Contributions to reserve funds	5	6,005	4,125	3,125	3,125	7,125	23,505
Debt interest	667	334					334
Total Operating Expenditures	36,209	32,459	30,226	29,696	30,175	31,664	154,220
Operating (surplus)/deficit	3,923	4,457	1,427	77	(287)	334	6,008
Capital Asset Expenditures							
Capital expenditures	32	19,119	50,055	32	26	26	69,258
Transfer from reserves		(5,000)					(5,000)
Grants and other		(10,000)	(50,000)				(60,000)
Net Capital Assets funded from Operations	32	4,119	55	32	26	26	4,258
Capital Financing Charges							
Existing debt (principal)	1,195	1,195					1,195
Total Capital Financing Charges	1,195	1,195					1,195
Net (surplus)/deficit for the year	5,150	9,771	1,482	109	(261)	360	11,461
Add: Prior year (surplus) / deficit	(12,012)	(16,923)	(7,152)	(5,670)	(5,561)	(5,822)	(41,128)
(Surplus) applied to future years	(6,862)	(7,152)	(5,670)	(5,561)	(5,822)	(5,462)	(29,667)



Water - Melrose Place

5 Year Capital Plan

	2018 Capital	2019 Capital	2020 Capital	2021 Capital	2022 Capital	Total
MJ-2046 MAJOR CAP - WATER MELROSE PLACE	19,000	50,000				69,000
PC-2046 COMPUTER - WATER MELROSE PLACE	119	55	32	26	26	258
Total Water - Melrose Place	19,119	50,055	32	26	26	69,258

WATER - MELROSE PLACE

Reserve Fund	2018 Budget	2019	2020	2021	2022
Opening Balance	11,202	12,314	16,437	19,642	22,888
MJ-2046 MAJOR CAP - WATER MELROSE PLACE	5,000				
Total Allocated To Capital Projects	5,000	-	-	-	-
Transfers Out of Reserve Fund					
Transfers to the Operating Fund	-	-	-	-	-
Transfers to Reserve Account		120	120	120	120
Transfers to DCC Fund					
Total Transfers Out of Reserve Fund	-	120	120	120	120
Total Expenditures	5,000	120	120	120	120
Transfers Into Reserve Fund					
Contributions from Operating Fund	6,000	4,120	3,120	3,120	7,120
Transfers from Reserve Account					
Transfers from DCC Fund					
Total Transfers Into Reserve Fund	6,000	4,120	3,120	3,120	7,120
Closing Balance Before Interest	12,202	16,314	19,437	22,642	29,888
Interest Income	112	123	205	246	343
Closing Reserve Balance fund	12,314	16,437	19,642	22,888	30,231
Draw from Reserve Account					
Net To Borrow	0	0	0	0	0
Sinking Fund (20 yrs)	0.037216	0.037216	0.037216	0.037216	0.037216
Interest (20 yrs)	0.035000	0.040000	0.040000	0.040000	0.050000
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	0
New Debt Principal/Int (cumulative)	0	0	0	0	0
Debt issuing cost	0	0	0	0	0

	2017 Budget	2018 Proposed Budget	2019	2020	2021	2022	Total
Operating Revenues		10.0%	10.0%	5.0%	5.0%	3.0%	
Parcel taxes	(8,186)	(9,005)	(9,906)	(10,401)	(10,921)	(11,248)	(51,481)
	(8,186)	(9,005)	(9,906)	(10,401)	(10,921)	(11,248)	(51,481)
Utility user fees	(1,426)	(736)	(751)	(766)	(781)	(797)	(3,831)
Interdepartmental recoveries	(5)	(10)	(10)	(10)	(10)	(10)	(50)
Total Operating Revenues	(9,617)	(9,751)	(10,667)	(11,177)	(11,712)	(12,055)	(55,362)
Operating Expenditures							
Administration	555	507	507	507	507	507	2,535
Professional fees	240	3,125	3,005	505	505	505	7,645
Building ops	733	733	748	763	778	794	3,816
Veh & Equip ops	187	198	202	206	210	214	1,030
Operating costs	5,038	4,766	4,861	4,958	5,057	5,159	24,801
Wages & benefits	1,298	1,408	1,436	1,464	1,494	1,524	7,326
Contributions to reserve funds	2,005	1,005	29	3,029	3,029	3,029	10,121
Total Operating Expenditures	10,056	11,742	10,788	11,432	11,580	11,732	57,274
Operating (surplus)/deficit	439	1,991	121	255	(132)	(323)	1,912
Capital Asset Expenditures							
Capital expenditures	5	21	9	5	4	4	43
Net Capital Assets funded from Operations	5	21	9	5	4	4	43
Capital Financing Charges							
Total Capital Financing Charges							
Net (surplus)/deficit for the year	444	2,012	130	260	(128)	(319)	1,955
Add: Prior year (surplus) / deficit	(3,017)	(4,868)	(2,856)	(2,726)	(2,466)	(2,594)	(15,510)
(Surplus) applied to future years	(2,573)	(2,856)	(2,726)	(2,466)	(2,594)	(2,913)	(13,555)

Water - Decourcey

5 Year Capital Plan

	2018 Capital	2019 Capital	2020 Capital	2021 Capital	2022 Capital	Total
PC-2042 COMPUTER - WATER DECOURCEY	21	9	5	4	4	43
Total Water - Decourcey	21	9	5	4	4	43

WATER - DECOURCEY

Reserve Fund	2018 Budget	2019	2020	2021	2022
Opening Balance	18,328	19,511	19,706	22,952	26,239
Total Allocated To Capital Projects	-	-	-	-	-
Transfers Out of Reserve Fund					
Transfers to the Operating Fund		-	-	-	-
Transfers to Reserve Account		24	24	24	24
Transfers to DCC Fund					
Total Transfers Out of Reserve Fund	-	24	24	24	24
Total Expenditures	-	24	24	24	24
Transfers Into Reserve Fund					
Contributions from Operating Fund	1,000	24	3,024	3,024	3,024
Transfers from Reserve Account					
Transfers from DCC Fund					
Total Transfers Into Reserve Fund	1,000	24	3,024	3,024	3,024
Closing Balance Before Interest	19,328	19,511	22,706	25,952	29,239
Interest Income	183	195	246	287	394
Closing Reserve Balance fund	19,511	19,706	22,952	26,239	29,633
Draw from Reserve Account					
Net To Borrow	0	0	0	0	0
Sinking Fund (20 yrs)	0.037216	0.037216	0.037216	0.037216	0.037216
Interest (20 yrs)	0.035000	0.040000	0.040000	0.040000	0.050000
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

	2017 Budget	2018 Proposed Budget	2019	2020	2021	2022	Total
Operating Revenues		6.0%	6.0%	3.0%	3.0%	2.0%	
Parcel taxes	(1,021,786)	(1,083,093)	(1,148,079)	(1,182,521)	(1,217,997)	(1,242,356)	(5,874,046)
	(1,021,786)	(1,083,093)	(1,148,079)	(1,182,521)	(1,217,997)	(1,242,356)	(5,874,046)
Interdepartmental recoveries	(40)	(125)	(125)	(125)	(125)	(125)	(625)
Total Operating Revenues	(1,021,826)	(1,083,218)	(1,148,204)	(1,182,646)	(1,218,122)	(1,242,481)	(5,874,671)
Operating Expenditures							
Administration	12,104	8,961	8,961	8,961	8,961	8,961	44,805
Professional fees	12,450	33,250	11,750	11,750	11,750	11,750	80,250
Building ops	14,585	16,386	16,714	17,048	17,389	17,737	85,274
Veh & Equip ops	1,619	1,574	1,606	1,638	1,670	1,704	8,192
Operating costs	32,122	31,639	200,857	154,874	157,972	161,131	706,473
Wages & benefits	70,489	78,370	79,937	81,536	83,166	84,830	407,839
Contributions to reserve funds	654,435	654,435	414,835	494,835	549,835	654,835	2,768,775
Debt interest	82,828	127,192	57,217	57,217	38,009	18,801	298,436
Total Operating Expenditures	880,632	951,807	791,877	827,859	868,752	959,749	4,400,044
Operating (surplus)/deficit	(141,194)	(131,411)	(356,327)	(354,787)	(349,370)	(282,732)	(1,474,627)
Capital Asset Expenditures							
Capital expenditures	4,617,821	8,174,248	238,040	112,940	80	100	8,525,408
Transfer from reserves	(1,942,926)	(2,592,926)	(237,640)	(112,840)			(2,943,406)
Grants and other	(979,681)	(2,161,185)					(2,161,185)
New borrowing	(1,695,114)	(3,419,327)					(3,419,327)
Net Capital Assets funded from Operations	100	810	400	100	80	100	1,490
Capital Financing Charges							
Existing debt (principal)	97,853	159,069	105,215	105,215	105,215	38,826	513,540
New debt (principal & interest)	16,951	34,193	246,929	246,929	246,929	246,929	1,021,909
Total Capital Financing Charges	114,804	193,262	352,144	352,144	352,144	285,755	1,535,449
Net (surplus)/deficit for the year	(26,290)	62,661	(3,783)	(2,543)	2,854	3,123	62,312
Add: Prior year (surplus) / deficit	(78,201)	(118,314)	(55,653)	(59,436)	(61,979)	(59,125)	(354,507)
(Surplus) applied to future years	(104,491)	(55,653)	(59,436)	(61,979)	(59,125)	(56,002)	(292,195)



Water - Bulk Water Nanoose Bay

5 Year Capital Plan

	2018 Capital	2019 Capital	2020 Capital	2021 Capital	2022 Capital	Total
MJ-2048 MAJOR CAP - BULK WATER NANOOSE BAY	6,384,680	237,640	112,840			6,735,160
PC-2048 COMPUTER - BULK WATER NANOOSE BAY	810	400	100	80	100	1,490
WT-0025 NANOOSE BAY PENINSULA PUMP STATION	1,788,758					1,788,758
Total Water - Bulk Water Nanoose Bay	8,174,248	238,040	112,940	80	100	8,525,408

WATER - BULK WATER NANOOSE BAY

Reserve Fund	2018 Budget	2019	2020	2021	2022
Opening Balance	1,978,955	55,819	228,737	608,756	1,161,365
MJ-2048 MAJOR CAP - BULK WATER NANOOSE BAY	2,582,926	237,640	112,840	-	
WT-0025 NANOOSE BAY PENINSULA PUMP STATION	10,000				
Total Allocated To Capital Projects	2,592,926	237,640	112,840	-	-
Transfers Out of Reserve Fund					
Transfers to the Operating Fund		-	-	-	-
Transfers to Reserve Account		400	400	400	400
Transfers to DCC Fund	-				
Total Transfers Out of Reserve Fund	-	400	400	400	400
Total Expenditures	2,592,926	238,040	113,240	400	400
Transfers Into Reserve Fund					
Contributions from Operating Fund	650,000	410,400	490,400	545,400	650,400
Transfers from Reserve Account					
Transfers from DCC Fund					
Total Transfers Into Reserve Fund	650,000	410,400	490,400	545,400	650,400
Closing Balance Before Interest	36,029	228,179	605,897	1,153,756	1,811,365
Interest Income	19,790	558	2,859	7,609	17,420
Closing Reserve Balance fund	55,819	228,737	608,756	1,161,365	1,828,785
Draw from Reserve Account					
Net To Borrow	0	0	0	0	0
Sinking Fund (20 yrs)	0.037216	0.037216	0.037216	0.037216	0.037216
Interest (20 yrs)	0.035000	0.040000	0.040000	0.040000	0.050000
Term	20	20	20	20	20
Debt issuing cost rate	0.010	0.010	0.010	0.010	0.010
New Debt Principal/Int	3,562	0	0	0	0
New Debt Principal/Int (cumulative)	3,562	3,562	3,562	3,562	3,562
Debt issuing cost	0	0	0	0	0
New Borrowing	2018	2019	2020	2021	2022
New Borrowing					
MJ-2048 MAJOR CAP - BULK WATER NANOOSE BAY	2,419,327	-		-	
WT-0025 NANOOSE BAY PENINSULA PUMP STATION	1,000,000				
Total New Borrowing	3,419,327	-	-	-	-
Sinking Fund (20 yrs)	0.000000	0.000000	0.000000	0.000000	0.000000
Interest (20 yrs)	0.000000	0.000000	0.000000	0.000000	0.000000
Term	0	0	0	0	0
Debt issuing cost rate	0.000	0.000	0.000	0.000	0.000
New Debt Principal/Int	0	0	0	0	0
New Debt Principal/Int (cumulative)	14,269,688	15,790,384	18,106,317	21,524,628	26,487,780
Debt issuing cost	0	0	0	0	0

**Water - Bulk Water French Creek
FINANCIAL PLAN
2018 to 2022**

	2017 Budget	2018 Proposed Budget	2019	2020	2021	2022	Total
Operating Revenues							
Parcel taxes	(4,320)	(4,320)	(4,320)	(4,320)	(4,320)	(4,320)	(21,600)
	(4,320)	(4,320)	(4,320)	(4,320)	(4,320)	(4,320)	(21,600)
Miscellaneous	(65,401)	(66,787)	(28,679)	(29,085)	(29,626)	(30,177)	(184,354)
Total Operating Revenues	(69,721)	(71,107)	(32,999)	(33,405)	(33,946)	(34,497)	(205,954)
Operating Expenditures							
Administration	1,485	1,606	1,606	1,606	1,606	1,606	8,030
Professional fees	3,750	2,250	2,250	2,250	2,250	2,250	11,250
Building ops	60	60	61	62	64	65	312
Veh & Equip ops	131	131	133	136	139	141	680
Operating costs	9,855	9,349	9,536	9,727	9,921	10,120	48,653
Wages & benefits	13,273	16,444	16,773	17,109	17,451	17,800	85,577
Contributions to reserve funds	2,515	2,515	2,515	2,515	2,515	2,515	12,575
Debt interest	23,420	23,420					23,420
Total Operating Expenditures	54,489	55,775	32,874	33,405	33,946	34,497	190,497
Operating (surplus)/deficit	(15,232)	(15,332)	(125)				(15,457)
Capital Asset Expenditures							
Capital expenditures		100	125				225
Net Capital Assets funded from Operations		100	125				225
Capital Financing Charges							
Existing debt (principal)	15,232	15,232					15,232
Total Capital Financing Charges	15,232	15,232					15,232
Net (surplus)/deficit for the year							
Add: Prior year (surplus) / deficit	214						
(Surplus) applied to future years	214						

WATER -BULK WATER FRENCH CREEK

Reserve Fund	2018 Budget	2019	2020	2021	2022
Opening Balance	777,941	718,933	697,443	677,076	655,913
Total Allocated To Capital Projects	-	-	-	-	-
Transfers Out of Reserve Fund					
Transfers to the Operating Fund	-	-	-	-	-
Transfers to Reserve Account	66,787	28,679	29,085	29,626	30,177
Transfers to DCC Fund					
Total Transfers Out of Reserve Fund	66,787	28,679	29,085	29,626	30,177
Total Expenditures	66,787	28,679	29,085	29,626	30,177
Transfers Into Reserve Fund					
Contributions from Operating Fund		-	-	-	-
Transfers from Reserve Account					
Transfers from DCC Fund					
Total Transfers Into Reserve Fund	-	-	-	-	-
Closing Balance Before Interest	711,154	690,254	668,358	647,450	625,736
Interest Income	7,779	7,189	8,718	8,463	9,839
Closing Reserve Balance fund	718,933	697,443	677,076	655,913	635,575
Draw from Reserve Account					
Net To Borrow	0	0	0	0	0
Sinking Fund (20 yrs)	0.037216	0.037216	0.037216	0.037216	0.037216
Interest (20 yrs)	0.035000	0.040000	0.040000	0.040000	0.050000
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	0
New Debt Principal/Int (cumulative)	0	0	0	0	0
Debt issuing cost	0	0	0	0	0

**Water - Whiskey Creek
FINANCIAL PLAN
2018 to 2022**

	2017 Budget	2018 Proposed Budget	2019	2020	2021	2022	Total
Operating Revenues		10.0%	7.0%	5.0%	2.0%	2.0%	
Parcel taxes	(90,722)	(99,794)	(106,780)	(112,119)	(114,361)	(116,648)	(549,702)
	(90,722)	(99,794)	(106,780)	(112,119)	(114,361)	(116,648)	(549,702)
Utility user fees	(25,760)	(25,760)	(26,275)	(26,801)	(27,337)	(27,883)	(134,056)
Interdepartmental recoveries	(55)	(180)	(180)	(180)	(180)	(180)	(900)
Total Operating Revenues	(116,537)	(125,734)	(133,235)	(139,100)	(141,878)	(144,711)	(684,658)
Operating Expenditures							
Administration	7,201	7,816	7,816	7,816	7,816	7,816	39,080
Professional fees	3,500	23,160	1,000	1,000	1,000	1,000	27,160
Building ops	14,659	14,870	15,167	15,471	15,780	16,096	77,384
Veh & Equip ops	7,616	7,447	7,596	7,748	7,903	8,061	38,755
Operating costs	33,902	33,512	34,182	34,866	35,563	36,274	174,397
Wages & benefits	33,889	36,836	37,573	38,324	39,091	39,872	191,696
Contributions to reserve funds	15,020	15,020	15,580	18,580	20,580	20,580	90,340
Debt interest	1,516	3,349	1,264	1,264	1,264	1,264	8,405
Total Operating Expenditures	117,303	142,010	120,178	125,069	128,997	130,963	647,217
Operating (surplus)/deficit	766	16,276	(13,057)	(14,031)	(12,881)	(13,748)	(37,441)
Capital Asset Expenditures							
Capital expenditures	55,483	455,947	30,242	142	114	114	486,559
Transfer from reserves	(10,000)	(2,000)	(30,000)				(32,000)
Grants and other	(29,052)	(290,532)					(290,532)
New borrowing	(16,288)	(162,880)					(162,880)
Net Capital Assets funded from Operations	143	535	242	142	114	114	1,147
Capital Financing Charges							
Existing debt (principal)			1,568	1,568	1,568	1,568	6,272
New debt (principal & interest)	163	1,629	11,762	11,762	11,762	11,762	48,677
Total Capital Financing Charges	163	1,629	13,330	13,330	13,330	13,330	54,949
Net (surplus)/deficit for the year	1,072	18,440	515	(559)	563	(304)	18,655
Add: Prior year (surplus) / deficit	(5,157)	(26,146)	(7,706)	(7,191)	(7,750)	(7,187)	(55,980)
(Surplus) applied to future years	(4,085)	(7,706)	(7,191)	(7,750)	(7,187)	(7,491)	(37,325)

Water - Whiskey Creek

5 Year Capital Plan

	2018 Capital	2019 Capital	2020 Capital	2021 Capital	2022 Capital	Total
MJ-2039 MAJOR CAP - WATER WHISKEY CREEK	2,000	30,000				32,000
PC-2039 COMPUTER - WATER WHISKEY CREEK	535	242	142	114	114	1,147
WT-0023 WHISKEY CRK PMP STN & DISTRIBTN	453,412					453,412
Total Water - Whiskey Creek	455,947	30,242	142	114	114	486,559

WATER - WHISKEY CREEK

Reserve Fund	2018 Budget	2019	2020	2021	2022
Opening Balance	39,825	53,223	38,755	57,239	77,954
MJ-2039 MAJOR CAP - WATER WHISKEY CREEK	2,000	30,000			
Total Allocated To Capital Projects	2,000	30,000	-	-	-
Transfers Out of Reserve Fund					
Transfers to the Operating Fund		-	-	-	-
Transfers to Reserve Account		560	560	560	560
Transfers to DCC Fund					
Total Transfers Out of Reserve Fund	-	560	560	560	560
Total Expenditures	2,000	30,560	560	560	560
Transfers Into Reserve Fund					
Contributions from Operating Fund	15,000	15,560	18,560	20,560	20,560
Transfers from Reserve Account					
Transfers from DCC Fund					
Total Transfers Into Reserve Fund	15,000	15,560	18,560	20,560	20,560
Closing Balance Before Interest	52,825	38,223	56,755	77,239	97,954
Interest Income	398	532	484	715	1,169
Closing Reserve Balance fund	53,223	38,755	57,239	77,954	99,123
Draw from Reserve Account					
Net To Borrow	0	0	0	0	0
Sinking Fund (20 yrs)	0.037216	0.037216	0.037216	0.037216	0.037216
Interest (20 yrs)	0.035000	0.040000	0.040000	0.040000	0.050000
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

	2017 Budget	2018 Proposed Budget	2019	2020	2021	2022	Total
Operating Revenues							
Parcel taxes	(5,457)	(5,457)	(5,458)	(5,458)	(5,458)	(5,458)	(27,289)
	(5,457)	(5,457)	(5,458)	(5,458)	(5,458)	(5,458)	(27,289)
Total Operating Revenues	(5,457)	(5,457)	(5,458)	(5,458)	(5,458)	(5,458)	(27,289)
Operating Expenditures							
Debt interest	2,415	2,415	2,415	2,415	2,415	2,415	12,075
Total Operating Expenditures	2,415	2,415	2,415	2,415	2,415	2,415	12,075
Operating (surplus)/deficit	(3,042)	(3,042)	(3,043)	(3,043)	(3,043)	(3,043)	(15,214)
Capital Asset Expenditures							
Net Capital Assets funded from Operations							
Capital Financing Charges							
Existing debt (principal)	3,043	3,043	3,043	3,043	3,043	3,043	15,215
Total Capital Financing Charges	3,043	3,043	3,043	3,043	3,043	3,043	15,215
Net (surplus)/deficit for the year	1	1					1
Add: Prior year (surplus) / deficit	(1)	(1)					(1)
(Surplus) applied to future years							

**Water - Westerne Heights
FINANCIAL PLAN
2018 to 2022**

	2017 Budget	2018 Proposed Budget	2019	2020	2021	2022	Total
Operating Revenues		5.0%	5.0%	5.0%	5.0%	2.0%	
Parcel taxes	(19,295)	(20,260)	(21,273)	(22,337)	(23,453)	(23,923)	(111,246)
	(19,295)	(20,260)	(21,273)	(22,337)	(23,453)	(23,923)	(111,246)
Utility user fees	(2,491)	(2,491)	(2,540)	(2,591)	(2,643)	(2,696)	(12,961)
Interdepartmental recoveries		(40)	(40)	(40)	(40)	(40)	(200)
Total Operating Revenues	(21,786)	(22,791)	(23,853)	(24,968)	(26,136)	(26,659)	(124,407)
Operating Expenditures							
Administration	1,653	894	894	894	894	894	4,470
Professional fees	730	1,030	550	550	550	550	3,230
Building ops	881	606	618	630	643	656	3,153
Veh & Equip ops	815	769	784	800	816	832	4,001
Operating costs	6,817	7,209	7,353	7,500	7,650	7,803	37,515
Wages & benefits	4,552	4,982	5,082	5,183	5,287	5,393	25,927
Contributions to reserve funds		6,000	5,080	5,080	6,080	6,080	28,320
Debt interest	1,575	1,890	1,890	1,890	1,890	1,890	9,450
Total Operating Expenditures	17,023	23,380	22,251	22,527	23,810	24,098	116,066
Operating (surplus)/deficit	(4,763)	589	(1,602)	(2,441)	(2,326)	(2,561)	(8,341)
Capital Asset Expenditures							
Capital expenditures	43,731	38	33	16	16	16	119
New borrowing	(43,731)						
Net Capital Assets funded from Operations		38	33	16	16	16	119
Capital Financing Charges							
Existing debt (principal)		2,233	2,233	2,233	2,233	2,233	11,165
New debt (principal & interest)	437						
Total Capital Financing Charges	437	2,233	2,233	2,233	2,233	2,233	11,165
Net (surplus)/deficit for the year	(4,326)	2,860	664	(192)	(77)	(312)	2,943
Add: Prior year (surplus) / deficit	3,288	(6,449)	(3,589)	(2,925)	(3,117)	(3,194)	(19,274)
(Surplus) applied to future years	(1,038)	(3,589)	(2,925)	(3,117)	(3,194)	(3,506)	(16,331)

Water - Westurne Heights

5 Year Capital Plan

	2018 Capital	2019 Capital	2020 Capital	2021 Capital	2022 Capital	Total
PC-2051 COMPUTER - WESTURNE HEIGHTS	38	33	16	16	16	119
Total Water - Westurne Heights	38	33	16	16	16	119

WATER - WESTURNE HTS

Reserve Fund	2018 Budget	2019	2020	2021	2022
Opening Balance	0	6,000	11,060	16,198	22,400
Total Allocated To Capital Projects	-	-	-	-	-
Transfers Out of Reserve Fund					
Transfers to the Operating Fund		-	-	-	-
Transfers to Reserve Account		80	80	80	80
Transfers to DCC Fund					
Total Transfers Out of Reserve Fund	-	80	80	80	80
Total Expenditures	-	80	80	80	80
Transfers Into Reserve Fund					
Contributions from Operating Fund	6,000	5,080	5,080	6,080	6,080
Transfers from Reserve Account					
Transfers from DCC Fund					
Total Transfers Into Reserve Fund	6,000	5,080	5,080	6,080	6,080
Closing Balance Before Interest	6,000	11,000	16,060	22,198	28,400
Interest Income	-	60	138	202	336
Closing Reserve Balance fund	6,000	11,060	16,198	22,400	28,736
Draw from Reserve Account					
Net To Borrow	0	0	0	0	0
Sinking Fund (20 yrs)	0.037216	0.037216	0.037216	0.037216	0.037216
Interest (20 yrs)	0.035000	0.040000	0.040000	0.040000	0.050000
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

**Sewer - French Creek
FINANCIAL PLAN
2018 to 2022**

	2017 Budget	2018 Proposed Budget	2019	2020	2021	2022	Total
Operating Revenues		9.0%	8.0%	2.0%	2.0%	2.0%	
Parcel taxes	(685,890)	(747,620)	(807,430)	(823,578)	(840,050)	(856,851)	(4,075,529)
	(685,890)	(747,620)	(807,430)	(823,578)	(840,050)	(856,851)	(4,075,529)
Operations	(10,000)	(6,000)	(6,000)	(6,000)	(6,000)	(6,000)	(30,000)
Utility user fees	(322,000)	(329,512)	(336,102)	(342,824)	(349,681)	(356,674)	(1,714,793)
Interdepartmental recoveries	(235)	(235)	(235)	(235)	(235)	(235)	(1,175)
Miscellaneous	(62,000)	(38,000)					(38,000)
Total Operating Revenues	(1,080,125)	(1,121,367)	(1,149,767)	(1,172,637)	(1,195,966)	(1,219,760)	(5,859,497)
Operating Expenditures							
Administration	20,871	21,194	21,194	21,194	21,194	21,194	105,970
Professional fees	15,475	5,500	5,500	2,000	2,000	2,000	17,000
Building ops	13,030	13,318	13,584	13,856	14,133	14,416	69,307
Veh & Equip ops	13,316	11,197	11,421	11,649	11,882	12,120	58,269
Operating costs	863,735	890,011	907,811	925,967	944,487	963,377	4,631,653
Wages & benefits	153,895	168,287	171,653	175,086	178,587	182,159	875,772
Contributions to reserve funds	980	10,080	5,660	10,660	11,660	11,660	49,720
Total Operating Expenditures	1,081,302	1,119,587	1,136,823	1,160,412	1,183,943	1,206,926	5,807,691
Operating (surplus)/deficit	1,177	(1,780)	(12,944)	(12,225)	(12,023)	(12,834)	(51,806)
Capital Asset Expenditures							
Capital expenditures	50,506	2,295	12,951	62,497	12,497	12,370	102,610
Transfer from reserves	(50,000)			(50,000)			(50,000)
Net Capital Assets funded from Operations	506	2,295	12,951	12,497	12,497	12,370	52,610
Capital Financing Charges							
Total Capital Financing Charges							
Net (surplus)/deficit for the year	1,683	515	7	272	474	(464)	804
Add: Prior year (surplus) / deficit	(6,152)	(6,896)	(6,381)	(6,374)	(6,102)	(5,628)	(31,381)
(Surplus) applied to future years	(4,469)	(6,381)	(6,374)	(6,102)	(5,628)	(6,092)	(30,577)

Sewer - French Creek

5 Year Capital Plan

	2018 Capital	2019 Capital	2020 Capital	2021 Capital	2022 Capital	Total
MJ-7550 MAJOR CAP - SEWER FRENCH CR COLLECTION			50,000			50,000
MN-7550 MINOR CAP - SEWER FRENCH CR COLLECTION		11,856	11,856	11,856	11,856	47,424
PC-7550 COMPUTER - SEWER FRENCH CR COLLECTION	2,295	1,095	641	641	514	5,186
Total Sewer - French Creek	2,295	12,951	62,497	12,497	12,370	102,610

SEWER - FRENCH CREEK

Reserve Fund	2018 Budget	2019	2020	2021	2022
Opening Balance	490,493	467,398	475,072	439,010	453,498
MJ-7550 MAJOR CAP - SEWER FRENCH CR COLLECTION	-	-	50,000	-	-
Total Allocated To Capital Projects	-	-	50,000	-	-
Transfers Out of Reserve Fund					
Transfers to the Operating Fund	-	-	-	-	-
Transfers to Reserve Account		2,580	2,580	2,580	2,580
Transfers to DCC Fund	38,000				
Total Transfers Out of Reserve Fund	38,000	2,580	2,580	2,580	2,580
Total Expenditures	38,000	2,580	52,580	2,580	2,580
Transfers Into Reserve Fund					
Contributions from Operating Fund	10,000	5,580	10,580	11,580	11,580
Transfers from Reserve Account					
Transfers from DCC Fund					
Total Transfers Into Reserve Fund	10,000	5,580	10,580	11,580	11,580
Closing Balance Before Interest	462,493	470,398	433,072	448,010	462,498
Interest Income	4,905	4,674	5,938	5,488	6,802
Closing Reserve Balance fund	467,398	475,072	439,010	453,498	469,300
Draw from Reserve Account					
Net To Borrow	0	0	0	0	0
Sinking Fund (20 yrs)	0.037216	0.037216	0.037216	0.037216	0.037216
Interest (20 yrs)	0.035000	0.040000	0.040000	0.040000	0.050000
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	0
New Debt Principal/Int (cumulative)	0	0	0	0	0
Debt issuing cost	0	0	0	0	0

	2017 Budget	2018 Proposed Budget	2019	2020	2021	2022	Total
Operating Revenues		25.0%	25.0%	15.0%	10.0%	8.0%	
Parcel taxes	(26,735)	(33,419)	(41,774)	(48,040)	(52,844)	(57,071)	(233,148)
	(26,735)	(33,419)	(41,774)	(48,040)	(52,844)	(57,071)	(233,148)
Operations	(3,500)	(4,800)	(4,800)	(4,800)	(4,800)	(4,800)	(24,000)
Utility user fees	(57,960)	(60,226)	(62,635)	(65,140)	(67,746)	(69,101)	(324,848)
Interdepartmental recoveries	(110)	(110)	(110)	(110)	(110)	(110)	(550)
Total Operating Revenues	(88,305)	(98,555)	(109,319)	(118,090)	(125,500)	(131,082)	(582,546)
Operating Expenditures							
Administration	9,785	9,813	9,813	9,813	9,813	9,813	49,065
Professional fees	2,340	6,450	3,950	450	450	450	11,750
Building ops	6,258	6,389	6,517	6,647	6,780	6,915	33,248
Veh & Equip ops	4,691	4,409	4,497	4,587	4,679	4,773	22,945
Operating costs	22,255	12,311	12,557	12,808	23,064	13,525	74,265
Wages & benefits	64,272	69,926	71,325	72,751	74,206	75,690	363,898
Contributions to reserve funds	35	5,035	1,115	5,115	1,115	14,115	26,495
Total Operating Expenditures	109,636	114,333	109,774	112,171	120,107	125,281	581,666
Operating (surplus)/deficit	21,331	15,778	455	(5,919)	(5,393)	(5,801)	(880)
Capital Asset Expenditures							
Capital expenditures	216	1,258	5,537	5,348	5,348	5,294	22,785
Net Capital Assets funded from Operations	216	1,258	5,537	5,348	5,348	5,294	22,785
Capital Financing Charges							
Total Capital Financing Charges							
Net (surplus)/deficit for the year	21,547	17,036	5,992	(571)	(45)	(507)	21,905
Add: Prior year (surplus) / deficit	(31,974)	(30,950)	(13,914)	(7,922)	(8,493)	(8,538)	(69,817)
(Surplus) applied to future years	(10,427)	(13,914)	(7,922)	(8,493)	(8,538)	(9,045)	(47,912)

Sewer Fairwinds

5 Year Capital Plan

	2018 Capital	2019 Capital	2020 Capital	2021 Capital	2022 Capital	Total
MN-7551 MINOR CAP - SEWER FAIRWINDS COLLECTION		5,080	5,080	5,080	5,080	20,320
PC-7551 COMPUTER - SEWER FAIRWINDS COLLECTION	1,258	457	268	268	214	2,465
Total Sewer Fairwinds	1,258	5,537	5,348	5,348	5,294	22,785

SEWER - FAIRWINDS

Reserve Fund	2018 Budget	2019	2020	2021	2022
Opening Balance	146,113	152,574	154,100	160,026	162,026
Total Allocated To Capital Projects	-	-	-	-	-
Transfers Out of Reserve Fund					
Transfers to the Operating Fund		-	-	-	-
Transfers to Reserve Account		1,080	1,080	1,080	1,080
Transfers to DCC Fund					
Total Transfers Out of Reserve Fund	-	1,080	1,080	1,080	1,080
Total Expenditures	-	1,080	1,080	1,080	1,080
Transfers Into Reserve Fund					
Contributions from Operating Fund	5,000	1,080	5,080	1,080	14,080
Transfers from Reserve Account					
Transfers from DCC Fund					
Total Transfers Into Reserve Fund	5,000	1,080	5,080	1,080	14,080
Closing Balance Before Interest	151,113	152,574	158,100	160,026	175,026
Interest Income	1,461	1,526	1,926	2,000	2,430
Closing Reserve Balance fund	152,574	154,100	160,026	162,026	177,456
Draw from Reserve Account					
Net To Borrow	0	0	0	0	0
Sinking Fund (20 yrs)	0.037216	0.037216	0.037216	0.037216	0.037216
Interest (20 yrs)	0.035000	0.040000	0.040000	0.040000	0.050000
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

	2017 Budget	2018 Proposed Budget	2019	2020	2021	2022	Total
Operating Revenues		8.0%	5.0%	5.0%	4.0%	3.0%	
Parcel taxes	(156,492)	(169,011)	(177,461)	(186,334)	(193,787)	(199,601)	(926,194)
	(156,492)	(169,011)	(177,461)	(186,334)	(193,787)	(199,601)	(926,194)
Operations	(1,690)	(1,690)	(1,690)	(1,690)	(1,690)	(1,690)	(8,450)
Utility user fees	(55,660)	(55,660)	(56,773)	(57,909)	(59,067)	(60,248)	(289,657)
Interdepartmental recoveries	(35)	(35)	(35)	(35)	(35)	(35)	(175)
Total Operating Revenues	(213,877)	(226,396)	(235,959)	(245,968)	(254,579)	(261,574)	(1,224,476)
Operating Expenditures							
Administration	4,174	3,557	3,557	3,557	3,557	3,557	17,785
Professional fees	2,095	1,500	1,500	1,500	1,500	1,500	7,500
Building ops	2,793	2,763	2,819	2,875	2,933	2,991	14,381
Veh & Equip ops	5,811	5,620	5,732	5,847	5,964	6,083	29,246
Operating costs	117,003	121,745	117,180	126,523	122,054	131,495	618,997
Wages & benefits	19,867	21,737	22,172	22,615	23,068	23,529	113,121
Contributions to reserve funds	9,735	14,760	9,090	2,090	20,090	12,090	58,120
Debt interest	43,177	43,177	43,177	43,177	43,177	43,177	215,885
Total Operating Expenditures	204,655	214,859	205,227	208,184	222,343	224,422	1,075,035
Operating (surplus)/deficit	(9,222)	(11,537)	(30,732)	(37,784)	(32,236)	(37,152)	(149,441)
Capital Asset Expenditures							
Capital expenditures	66	6,296	1,698	7,639	1,639	7,622	24,894
Net Capital Assets funded from Operations	66	6,296	1,698	7,639	1,639	7,622	24,894
Capital Financing Charges							
Existing debt (principal)	30,082	30,082	30,082	30,082	30,082	30,082	150,410
Total Capital Financing Charges	30,082	30,082	30,082	30,082	30,082	30,082	150,410
Net (surplus)/deficit for the year	20,926	24,841	1,048	(63)	(515)	552	25,863
Add: Prior year (surplus) / deficit	(38,670)	(33,969)	(9,128)	(8,080)	(8,143)	(8,658)	(67,978)
(Surplus) applied to future years	(17,744)	(9,128)	(8,080)	(8,143)	(8,658)	(8,106)	(42,115)

Sewer - Barclay

5 Year Capital Plan

	2018 Capital	2019 Capital	2020 Capital	2021 Capital	2022 Capital	Total
MJ-7557 MAJOR CAP - SEWER BARCLAY CRESCENT	6,000		6,000		6,000	18,000
MN-7557 MINOR CAP - SEWER BARCLAY CRESCENT		1,556	1,556	1,556	1,556	6,224
PC-7557 COMPUTER - SEWER BARCLAY CRESCENT	296	142	83	83	66	670
Total Sewer - Barclay	6,296	1,698	7,639	1,639	7,622	24,894

**Sewer - Pacific Shores
FINANCIAL PLAN
2018 to 2022**

	2017 Budget	2018 Proposed Budget	2019	2020	2021	2022	Total
Operating Revenues		5.0%	5.0%	5.0%	5.0%	3.0%	
Parcel taxes	(69,970)	(73,469)	(77,142)	(81,000)	(85,050)	(87,601)	(404,262)
	(69,970)	(73,469)	(77,142)	(81,000)	(85,050)	(87,601)	(404,262)
Interdepartmental recoveries	(20)	(20)	(20)	(20)	(20)	(20)	(100)
Total Operating Revenues	(69,990)	(73,489)	(77,162)	(81,020)	(85,070)	(87,621)	(404,362)
Operating Expenditures							
Administration	1,673	1,764	1,764	1,764	1,764	1,764	8,820
Professional fees	915	600	600	600	600	600	3,000
Building ops	853	880	897	915	933	952	4,577
Veh & Equip ops	693	677	691	705	719	733	3,525
Operating costs	57,142	53,133	59,196	55,379	61,487	57,717	286,912
Wages & benefits	10,423	11,408	11,636	11,869	12,106	12,348	59,367
Contributions to reserve funds	5,010	8,010	1,186	9,186	7,186	12,186	37,754
Total Operating Expenditures	76,709	76,472	75,970	80,418	84,795	86,300	403,955
Operating (surplus)/deficit	6,719	2,983	(1,192)	(602)	(275)	(1,321)	(407)
Capital Asset Expenditures							
Capital expenditures	34	155	880	849	849	840	3,573
Net Capital Assets funded from Operations	34	155	880	849	849	840	3,573
Capital Financing Charges							
Total Capital Financing Charges							
Net (surplus)/deficit for the year	6,753	3,138	(312)	247	574	(481)	3,166
Add: Prior year (surplus) / deficit	(11,402)	(11,813)	(8,675)	(8,987)	(8,740)	(8,166)	(46,381)
(Surplus) applied to future years	(4,649)	(8,675)	(8,987)	(8,740)	(8,166)	(8,647)	(43,215)

Sewer - Pacific Shores

5 Year Capital Plan

	2018 Capital	2019 Capital	2020 Capital	2021 Capital	2022 Capital	Total
MN-7554 MINOR CAP - SEWER PACIFIC SHORES		806	806	806	806	3,224
PC-7554 COMPUTER - SEWER PACIFIC SHORES	155	74	43	43	34	349
Total Sewer - Pacific Shores	155	880	849	849	840	3,573

	2017 Budget	2018 Proposed Budget	2019	2020	2021	2022	Total
Operating Revenues		5.0%	5.0%	5.0%	5.0%	5.0%	
Parcel taxes	(21,633)	(22,715)	(23,851)	(25,043)	(26,295)	(27,610)	(125,514)
	(21,633)	(22,715)	(23,851)	(25,043)	(26,295)	(27,610)	(125,514)
Utility user fees	(4,604)	(4,604)	(4,696)	(4,790)	(4,885)	(4,983)	(23,958)
Interdepartmental recoveries	(5)	(5)	(5)	(5)	(5)	(5)	(25)
Total Operating Revenues	(26,242)	(27,324)	(28,552)	(29,838)	(31,185)	(32,598)	(149,497)
Operating Expenditures							
Administration	916	538	538	538	538	538	2,690
Professional fees	270	200	200	200	200	200	1,000
Building ops	234	224	228	233	238	242	1,165
Veh & Equip ops	2,714	2,695	2,749	2,804	2,860	2,918	14,026
Operating costs	20,179	20,917	21,336	21,763	22,198	22,642	108,856
Wages & benefits	2,145	2,331	2,377	2,425	2,473	2,523	12,129
Contributions to reserve funds	2,005	15,005	1,045	2,045	2,045	3,045	23,185
Total Operating Expenditures	28,463	41,910	28,473	30,008	30,552	32,108	163,051
Operating (surplus)/deficit	2,221	14,586	(79)	170	(633)	(490)	13,554
Capital Asset Expenditures							
Capital expenditures	8	32	194	188	188	186	788
Net Capital Assets funded from Operations	8	32	194	188	188	186	788
Capital Financing Charges							
Total Capital Financing Charges							
Net (surplus)/deficit for the year	2,229	14,618	115	358	(445)	(304)	14,342
Add: Prior year (surplus) / deficit	(11,509)	(16,286)	(1,668)	(1,553)	(1,195)	(1,640)	(22,342)
(Surplus) applied to future years	(9,280)	(1,668)	(1,553)	(1,195)	(1,640)	(1,944)	(8,000)

Sewer - Surfside

5 Year Capital Plan

	2018 Capital	2019 Capital	2020 Capital	2021 Capital	2022 Capital	Total
MN-7555 MINOR CAP - SEWER SURFSIDE		178	178	178	178	712
PC-7555 COMPUTER - SEWER SURFSIDE	32	16	10	10	8	76
Total Sewer - Surfside	32	194	188	188	186	788

	2017 Budget	2018 Proposed Budget	2019	2020	2021	2022	Total
Operating Revenues		0.6%	0.7%	0.7%	0.7%	0.7%	
Parcel taxes	(134,530)	(135,404)	(136,293)	(137,208)	(138,150)	(139,121)	(686,176)
	(134,530)	(135,404)	(136,293)	(137,208)	(138,150)	(139,121)	(686,176)
Utility user fees	(52,992)	(57,102)	(58,244)	(59,409)	(60,597)	(61,809)	(297,161)
Interdepartmental recoveries	(5)	(5)	(5)	(5)	(5)	(5)	(25)
Total Operating Revenues	(187,527)	(192,511)	(194,542)	(196,622)	(198,752)	(200,935)	(983,362)
Operating Expenditures							
Administration	4,372	2,583	2,583	2,583	2,583	2,583	12,915
Professional fees	1,710	1,500	1,500	1,500	1,500	1,500	7,500
Building ops	5,602	6,048	6,169	6,292	6,418	6,546	31,473
Veh & Equip ops	2,730	2,723	2,778	2,833	2,890	2,948	14,172
Operating costs	42,194	48,366	49,333	50,320	51,326	58,353	257,698
Wages & benefits	6,572	7,181	7,324	7,471	7,620	7,773	37,369
Contributions to reserve funds	30,005	30,005	25,125	25,125	20,125	20,125	120,505
Debt interest	58,526	58,526	58,526	58,526	58,526	58,526	292,630
Total Operating Expenditures	151,711	156,932	153,338	154,650	150,988	158,354	774,262
Operating (surplus)/deficit	(35,816)	(35,579)	(41,204)	(41,972)	(47,764)	(42,581)	(209,100)
Capital Asset Expenditures							
Capital expenditures	22	6,097	571	552	552	546	8,318
Net Capital Assets funded from Operations	22	6,097	571	552	552	546	8,318
Capital Financing Charges							
Existing debt (principal)	47,260	47,260	47,260	47,260	47,260	47,260	236,300
Total Capital Financing Charges	47,260	47,260	47,260	47,260	47,260	47,260	236,300
Net (surplus)/deficit for the year	11,466	17,778	6,627	5,840	48	5,225	35,518
Add: Prior year (surplus) / deficit	(50,252)	(63,483)	(45,705)	(39,078)	(33,238)	(33,190)	(214,694)
(Surplus) applied to future years	(38,786)	(45,705)	(39,078)	(33,238)	(33,190)	(27,965)	(179,176)

Sewer - Cedar Collection

5 Year Capital Plan

	2018 Capital	2019 Capital	2020 Capital	2021 Capital	2022 Capital	Total
MJ-7558 MAJOR CAP - SEWER CEDAR COLLECTION	6,000					6,000
MN-7558 MINOR CAP - SEWER CEDAR COLLECTION		524	524	524	524	2,096
PC-7558 COMPUTER - SEWER CEDAR COLLECTION	97	47	28	28	22	222
Total Sewer - Cedar Collection	6,097	571	552	552	546	8,318

**Sewer - Hawthorne Rise Debt
FINANCIAL PLAN
2018 to 2022**

	2017 Budget	2018 Proposed Budget	2019	2020	2021	2022	Total
Operating Revenues							
Parcel taxes	(9,941)	(9,941)	(9,941)	(9,941)	(9,941)	(9,941)	(49,705)
	(9,941)	(9,941)	(9,941)	(9,941)	(9,941)	(9,941)	(49,705)
Total Operating Revenues	(9,941)	(9,941)	(9,941)	(9,941)	(9,941)	(9,941)	(49,705)
Operating Expenditures							
Debt interest	3,813	3,813	3,813	3,813	3,813	3,813	19,065
Total Operating Expenditures	3,813	3,813	3,813	3,813	3,813	3,813	19,065
Operating (surplus)/deficit	(6,128)	(6,128)	(6,128)	(6,128)	(6,128)	(6,128)	(30,640)
Capital Asset Expenditures							
Net Capital Assets funded from Operations							
Capital Financing Charges							
Existing debt (principal)	6,128	6,128	6,128	6,128	6,128	6,128	30,640
Total Capital Financing Charges	6,128	6,128	6,128	6,128	6,128	6,128	30,640
Net (surplus)/deficit for the year (Surplus) applied to future years							

**Sewer - Reid Road Debt
FINANCIAL PLAN
2018 to 2022**

	2017 Budget	2018 Proposed Budget	2019	2020	2021	2022	Total
Operating Revenues							
Parcel taxes	(3,625)	(3,624)	(3,624)	(3,624)	(3,624)	(3,624)	(18,120)
	(3,625)	(3,624)	(3,624)	(3,624)	(3,624)	(3,624)	(18,120)
Total Operating Revenues	(3,625)	(3,624)	(3,624)	(3,624)	(3,624)	(3,624)	(18,120)
Operating Expenditures							
Debt interest	1,585	1,585	1,585	1,585	1,585	1,585	7,925
Total Operating Expenditures	1,585	1,585	1,585	1,585	1,585	1,585	7,925
Operating (surplus)/deficit	(2,040)	(2,039)	(2,039)	(2,039)	(2,039)	(2,039)	(10,195)
Capital Asset Expenditures							
Net Capital Assets funded from Operations							
Capital Financing Charges							
Existing debt (principal)	2,039	2,039	2,039	2,039	2,039	2,039	10,195
Total Capital Financing Charges	2,039	2,039	2,039	2,039	2,039	2,039	10,195
Net (surplus)/deficit for the year	(1)						
Add: Prior year (surplus) / deficit	1						
(Surplus) applied to future years							

**Englishman River Stormwater
FINANCIAL PLAN
2018 to 2022**

	2017 Budget	2018 Proposed Budget	2019	2020	2021	2022	Total
Operating Revenues		2.0%	2.0%	2.0%	2.0%	2.0%	
Property taxes	(5,114)	(5,216)	(5,320)	(5,427)	(5,535)	(5,646)	(27,144)
	(5,114)	(5,216)	(5,320)	(5,427)	(5,535)	(5,646)	(27,144)
Total Operating Revenues	(5,114)	(5,216)	(5,320)	(5,427)	(5,535)	(5,646)	(27,144)
Operating Expenditures							
Administration	248	200	200	200	200	200	1,000
Operating costs	2,000	2,000	2,040	2,081	2,122	2,165	10,408
Wages & benefits	1,100	1,100	1,122	1,144	1,167	1,191	5,724
Contributions to reserve funds	3,000	5,000	3,000	2,000	2,000	2,000	14,000
Total Operating Expenditures	6,348	8,300	6,362	5,425	5,489	5,556	31,132
Operating (surplus)/deficit	1,234	3,084	1,042	(2)	(46)	(90)	3,988
Capital Asset Expenditures							
Net Capital Assets funded from Operations							
Capital Financing Charges							
Total Capital Financing Charges							
Net (surplus)/deficit for the year	1,234	3,084	1,042	(2)	(46)	(90)	3,988
Add: Prior year (surplus) / deficit	(6,049)	(5,945)	(2,861)	(1,819)	(1,821)	(1,867)	(14,313)
(Surplus) applied to future years	(4,815)	(2,861)	(1,819)	(1,821)	(1,867)	(1,957)	(10,325)

	2017 Budget	2018 Proposed Budget	2019	2020	2021	2022	Total
Operating Revenues		2.0%	2.0%	2.0%	2.0%	2.0%	
Property taxes	(4,725)	(4,820)	(4,916)	(5,015)	(5,115)	(5,217)	(25,083)
	(4,725)	(4,820)	(4,916)	(5,015)	(5,115)	(5,217)	(25,083)
Total Operating Revenues	(4,725)	(4,820)	(4,916)	(5,015)	(5,115)	(5,217)	(25,083)
Operating Expenditures							
Administration	248	168	168	168	168	168	840
Operating costs	1,000	1,000	1,020	1,040	1,061	1,082	5,203
Wages & benefits	1,100	1,100	1,122	1,144	1,167	1,191	5,724
Contributions to reserve funds	5,000	5,000	3,000	2,500	2,500	3,000	16,000
Total Operating Expenditures	7,348	7,268	5,310	4,852	4,896	5,441	27,767
Operating (surplus)/deficit	2,623	2,448	394	(163)	(219)	224	2,684
Capital Asset Expenditures							
Net Capital Assets funded from Operations							
Capital Financing Charges							
Total Capital Financing Charges							
Net (surplus)/deficit for the year	2,623	2,448	394	(163)	(219)	224	2,684
Add: Prior year (surplus) / deficit	(6,579)	(4,956)	(2,508)	(2,114)	(2,277)	(2,496)	(14,351)
(Surplus) applied to future years	(3,956)	(2,508)	(2,114)	(2,277)	(2,496)	(2,272)	(11,667)

**Streetlighting - Rural Areas
FINANCIAL PLAN
2018 to 2022**

	2017 Budget	2018 Proposed Budget	2019	2020	2021	2022	Total
Operating Revenues		2.0%	2.0%	2.0%	2.0%	2.0%	
Property taxes	(16,683)	(17,017)	(17,357)	(17,704)	(18,059)	(18,420)	(88,557)
	(16,683)	(17,017)	(17,357)	(17,704)	(18,059)	(18,420)	(88,557)
Miscellaneous	(13,000)	(13,000)					(13,000)
Total Operating Revenues	(29,683)	(30,017)	(17,357)	(17,704)	(18,059)	(18,420)	(101,557)
Operating Expenditures							
Administration	175	175	175	175	175	175	875
Professional fees	13,000	13,000					13,000
Operating costs	16,000	16,000	16,320	16,646	16,979	17,319	83,264
Wages & benefits	120	120	122	125	127	130	624
Contributions to reserve funds	500	500	750	500	1,000	500	3,250
Total Operating Expenditures	29,795	29,795	17,367	17,446	18,281	18,124	101,013
Operating (surplus)/deficit	112	(222)	10	(258)	222	(296)	(544)
Capital Asset Expenditures							
Net Capital Assets funded from Operations							
Capital Financing Charges							
Total Capital Financing Charges							
Net (surplus)/deficit for the year	112	(222)	10	(258)	222	(296)	(544)
Add: Prior year (surplus) / deficit	(392)	(165)	(387)	(377)	(635)	(413)	(1,977)
(Surplus) applied to future years	(280)	(387)	(377)	(635)	(413)	(709)	(2,521)

**Streetlighting - Fairwinds
FINANCIAL PLAN
2018 to 2022**

	2017 Budget	2018 Proposed Budget	2019	2020	2021	2022	Total
Operating Revenues							
Property taxes	(23,500)	(23,500)	(23,500)	(23,500)	(23,500)	(23,500)	(117,500)
	(23,500)	(23,500)	(23,500)	(23,500)	(23,500)	(23,500)	(117,500)
Total Operating Revenues	(23,500)	(23,500)	(23,500)	(23,500)	(23,500)	(23,500)	(117,500)
Operating Expenditures							
Administration	175	175	175	175	175	175	875
Operating costs	16,500	17,810	18,166	18,530	18,900	19,278	92,684
Wages & benefits	120	120	122	125	127	130	624
Contributions to reserve funds	6,000	6,000	5,000	4,500	4,500	4,000	24,000
Total Operating Expenditures	22,795	24,105	23,463	23,330	23,702	23,583	118,183
Operating (surplus)/deficit	(705)	605	(37)	(170)	202	83	683
Capital Asset Expenditures							
Net Capital Assets funded from Operations							
Capital Financing Charges							
Total Capital Financing Charges							
Net (surplus)/deficit for the year	(705)	605	(37)	(170)	202	83	683
Add: Prior year (surplus) / deficit	(1,192)	(1,814)	(1,209)	(1,246)	(1,416)	(1,214)	(6,899)
(Surplus) applied to future years	(1,897)	(1,209)	(1,246)	(1,416)	(1,214)	(1,131)	(6,216)

**Streetlighting - French Creek Village
FINANCIAL PLAN
2018 to 2022**

	2017 Budget	2018 Proposed Budget	2019	2020	2021	2022	Total
Operating Revenues		10.0%	2.0%	1.0%	1.0%	1.5%	
Property taxes	(8,221)	(9,043)	(9,224)	(9,316)	(9,409)	(9,550)	(46,542)
	(8,221)	(9,043)	(9,224)	(9,316)	(9,409)	(9,550)	(46,542)
Total Operating Revenues	(8,221)	(9,043)	(9,224)	(9,316)	(9,409)	(9,550)	(46,542)
Operating Expenditures							
Administration	175	175	175	175	175	175	875
Operating costs	8,300	8,558	8,729	8,904	9,082	9,263	44,536
Wages & benefits	120	120	122	125	127	130	624
Total Operating Expenditures	8,595	8,853	9,026	9,204	9,384	9,568	46,035
Operating (surplus)/deficit	374	(190)	(198)	(112)	(25)	18	(507)
Capital Asset Expenditures							
Net Capital Assets funded from Operations							
Capital Financing Charges							
Total Capital Financing Charges							
Net (surplus)/deficit for the year	374	(190)	(198)	(112)	(25)	18	(507)
Add: Prior year (surplus) / deficit	(519)	(203)	(393)	(591)	(703)	(728)	(2,618)
(Surplus) applied to future years	(145)	(393)	(591)	(703)	(728)	(710)	(3,125)

**Streetlighting - Morningstar
FINANCIAL PLAN
2018 to 2022**

	2017 Budget	2018 Proposed Budget	2019	2020	2021	2022	Total
Operating Revenues		4.0%	3.0%	3.0%	2.0%	2.0%	
Property taxes	(16,065)	(16,708)	(17,209)	(17,726)	(18,080)	(18,442)	(88,165)
	(16,065)	(16,708)	(17,209)	(17,726)	(18,080)	(18,442)	(88,165)
Miscellaneous	(4,200)	(4,200)	(4,200)	(3,700)			(12,100)
Total Operating Revenues	(20,265)	(20,908)	(21,409)	(21,426)	(18,080)	(18,442)	(100,265)
Operating Expenditures							
Administration	175	175	175	175	175	175	875
Operating costs	20,300	20,572	20,983	20,903	17,621	17,974	98,053
Wages & benefits	120	120	122	125	127	130	624
Contributions to reserve funds		500	500	250		250	1,500
Total Operating Expenditures	20,595	21,367	21,780	21,453	17,923	18,529	101,052
Operating (surplus)/deficit	330	459	371	27	(157)	87	787
Capital Asset Expenditures							
Net Capital Assets funded from Operations							
Capital Financing Charges							
Total Capital Financing Charges							
Net (surplus)/deficit for the year	330	459	371	27	(157)	87	787
Add: Prior year (surplus) / deficit	(937)	(1,223)	(764)	(393)	(366)	(523)	(3,269)
(Surplus) applied to future years	(607)	(764)	(393)	(366)	(523)	(436)	(2,482)

**Streetlighting - Englishman River
FINANCIAL PLAN
2018 to 2022**

	2017 Budget	2018 Proposed Budget	2019	2020	2021	2022	Total
Operating Revenues		4.0%	4.0%	3.0%	3.0%	3.0%	
Property taxes	(6,087)	(6,330)	(6,583)	(6,781)	(6,984)	(7,194)	(33,872)
	(6,087)	(6,330)	(6,583)	(6,781)	(6,984)	(7,194)	(33,872)
Total Operating Revenues	(6,087)	(6,330)	(6,583)	(6,781)	(6,984)	(7,194)	(33,872)
Operating Expenditures							
Administration	175	175	175	175	175	175	875
Operating costs	6,000	6,110	6,232	6,357	6,484	6,614	31,797
Wages & benefits	120	120	122	125	127	130	624
Contributions to reserve funds		500			500		1,000
Total Operating Expenditures	6,295	6,905	6,529	6,657	7,286	6,919	34,296
Operating (surplus)/deficit	208	575	(54)	(124)	302	(275)	424
Capital Asset Expenditures							
Net Capital Assets funded from Operations							
Capital Financing Charges							
Total Capital Financing Charges							
Net (surplus)/deficit for the year	208	575	(54)	(124)	302	(275)	424
Add: Prior year (surplus) / deficit	(835)	(1,222)	(647)	(701)	(825)	(523)	(3,918)
(Surplus) applied to future years	(627)	(647)	(701)	(825)	(523)	(798)	(3,494)

**Streetlighting - Highway Intersections
FINANCIAL PLAN
2018 to 2022**

	2017 Budget	2018 Proposed Budget	2019	2020	2021	2022	Total
Operating Revenues		25.0%	30.0%	30.0%	5.0%	4.0%	
Property taxes	(1,279)	(1,599)	(2,079)	(2,702)	(2,837)	(2,951)	(12,168)
	(1,279)	(1,599)	(2,079)	(2,702)	(2,837)	(2,951)	(12,168)
Operating grants	(536)	(536)	(536)	(536)	(536)	(536)	(2,680)
Total Operating Revenues	(1,815)	(2,135)	(2,615)	(3,238)	(3,373)	(3,487)	(14,848)
Operating Expenditures							
Administration	150	150	150	150	150	150	750
Operating costs	2,226	2,907	2,965	3,024	3,085	3,147	15,128
Wages & benefits	120	120	122	125	127	130	624
Total Operating Expenditures	2,496	3,177	3,237	3,299	3,362	3,427	16,502
Operating (surplus)/deficit	681	1,042	622	61	(11)	(60)	1,654
Capital Asset Expenditures							
Net Capital Assets funded from Operations							
Capital Financing Charges							
Total Capital Financing Charges							
Net (surplus)/deficit for the year	681	1,042	622	61	(11)	(60)	1,654
Add: Prior year (surplus) / deficit	(3,368)	(2,381)	(1,339)	(717)	(656)	(667)	(5,760)
(Surplus) applied to future years	(2,687)	(1,339)	(717)	(656)	(667)	(727)	(4,106)

**Streetlighting - Sandpiper
FINANCIAL PLAN
2018 to 2022**

	2017 Budget	2018 Proposed Budget	2019	2020	2021	2022	Total
Operating Revenues		10.0%	8.0%	2.0%	2.0%	2.0%	
Property taxes	(12,799)	(14,079)	(15,205)	(15,509)	(15,820)	(16,136)	(76,749)
	(12,799)	(14,079)	(15,205)	(15,509)	(15,820)	(16,136)	(76,749)
Total Operating Revenues	(12,799)	(14,079)	(15,205)	(15,509)	(15,820)	(16,136)	(76,749)
Operating Expenditures							
Administration	175	175	175	175	175	175	875
Operating costs	13,890	14,576	14,868	15,165	15,468	15,778	75,855
Wages & benefits	120	120	122	125	127	130	624
Total Operating Expenditures	14,185	14,871	15,165	15,465	15,770	16,083	77,354
Operating (surplus)/deficit	1,386	792	(40)	(44)	(50)	(53)	605
Capital Asset Expenditures							
Net Capital Assets funded from Operations							
Capital Financing Charges							
Total Capital Financing Charges							
Net (surplus)/deficit for the year	1,386	792	(40)	(44)	(50)	(53)	605
Add: Prior year (surplus) / deficit	(3,107)	(2,020)	(1,228)	(1,268)	(1,312)	(1,362)	(7,190)
(Surplus) applied to future years	(1,721)	(1,228)	(1,268)	(1,312)	(1,362)	(1,415)	(6,585)

**Streetlighting - Highway#4
FINANCIAL PLAN
2018 to 2022**

	2017 Budget	2018 Proposed Budget	2019	2020	2021	2022	Total
Operating Revenues		4.0%	2.0%	2.0%	1.0%	1.0%	
Property taxes	(4,081)	(4,244)	(4,329)	(4,415)	(4,460)	(4,504)	(21,952)
	(4,081)	(4,244)	(4,329)	(4,415)	(4,460)	(4,504)	(21,952)
Total Operating Revenues	(4,081)	(4,244)	(4,329)	(4,415)	(4,460)	(4,504)	(21,952)
Operating Expenditures							
Administration	175	175	175	175	175	175	875
Operating costs	3,760	3,876	3,954	4,033	4,113	4,196	20,172
Wages & benefits	120	120	122	125	127	130	624
Total Operating Expenditures	4,055	4,171	4,251	4,333	4,415	4,501	21,671
Operating (surplus)/deficit	(26)	(73)	(78)	(82)	(45)	(3)	(281)
Capital Asset Expenditures							
Net Capital Assets funded from Operations							
Capital Financing Charges							
Total Capital Financing Charges							
Net (surplus)/deficit for the year	(26)	(73)	(78)	(82)	(45)	(3)	(281)
Add: Prior year (surplus) / deficit	(184)	(186)	(259)	(337)	(419)	(464)	(1,665)
(Surplus) applied to future years	(210)	(259)	(337)	(419)	(464)	(467)	(1,946)

**Solid Waste Management
FINANCIAL PLAN
2018 to 2022**

	2017 Budget	2018 Proposed Budget	2019	2020	2021	2022	Total
Operating Revenues		15.0%	15.0%	10.0%	10.0%	3.0%	
Property taxes	(722,610)	(831,132)	(955,802)	(1,051,382)	(1,156,520)	(1,191,216)	(5,186,052)
	(722,610)	(831,132)	(955,802)	(1,051,382)	(1,156,520)	(1,191,216)	(5,186,052)
Operations	(129,275)	(139,925)	(142,590)	(145,307)	(148,079)	(150,907)	(726,808)
Landfill tipping fees	(7,600,000)	(8,200,000)	(8,282,000)	(8,282,000)	(8,364,820)	(8,364,820)	(41,493,640)
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)	(103,007)	(515,035)
Miscellaneous	(478,944)	(895,290)	(913,196)	(931,460)	(950,089)	(969,091)	(4,659,126)
Total Operating Revenues	(9,040,636)	(10,176,154)	(10,403,395)	(10,519,956)	(10,729,315)	(10,785,841)	(52,614,661)
Operating Expenditures							
Administration	577,177	601,863	613,900	626,179	638,702	651,476	3,132,120
Professional fees	428,010	420,700	429,114	437,696	446,451	455,379	2,189,340
Building ops	202,602	200,550	204,561	208,653	212,826	217,081	1,043,671
Veh & Equip ops	585,904	651,248	664,272	677,559	691,109	704,931	3,389,119
Operating costs	2,818,876	3,222,941	3,298,774	3,353,374	3,422,941	3,488,902	16,786,932
Wages & benefits	3,219,610	3,328,271	3,394,836	3,462,733	3,531,988	3,602,628	17,320,456
Contributions to reserve funds	602,095	2,052,095	1,752,095	1,752,095	1,502,095	1,602,095	8,660,475
Debt interest	1,532	158					158
Total Operating Expenditures	8,435,806	10,477,826	10,357,552	10,518,289	10,446,112	10,722,492	52,522,271
Operating (surplus)/deficit	(604,830)	301,672	(45,843)	(1,667)	(283,203)	(63,349)	(92,390)
Capital Asset Expenditures							
Capital expenditures	2,475,709	2,492,807	2,375,000	1,590,000	429,500	46,000	6,933,307
Transfer from reserves	(1,835,909)	(1,333,707)	(1,685,000)	(1,200,000)	(110,000)		(4,328,707)
Net Capital Assets funded from Operations	639,800	1,159,100	690,000	390,000	319,500	46,000	2,604,600
Capital Financing Charges							
Existing debt (principal)	125,967	43,255					43,255
Total Capital Financing Charges	125,967	43,255					43,255
Net (surplus)/deficit for the year	160,937	1,504,027	644,157	388,333	36,297	(17,349)	2,555,465
Add: Transfer from appropriated surplus		(611,070)					(611,070)
Add: Prior year (surplus) / deficit	(583,103)	(2,163,929)	(1,270,972)	(626,815)	(238,482)	(202,185)	(4,502,383)
(Surplus) applied to future years	(422,166)	(1,270,972)	(626,815)	(238,482)	(202,185)	(219,534)	(2,557,988)

Solid Waste Management
5 Year Capital Plan

	2018 Capital	2019 Capital	2020 Capital	2021 Capital	2022 Capital	Total
MJ-1202 MAJOR CAP - SOLID WASTE CHURCH ROAD	206,700	255,000	270,000	5,000	5,000	741,700
MJ-1203 MAJOR CAP - SOLID WASTE ENG & DISP OPS	248,000	50,000	35,000	76,000	15,000	424,000
MN-1202 MINOR CAP - SOLID WASTE CHURCH ROAD	4,000	4,000	4,000	4,000	4,000	20,000
MN-1203 MINOR CAP - SOLID WASTE ENG & DISP OPS	33,900	9,500	9,500	9,500	9,500	71,900
PC-1200 COMPUTER - SOLID WASTE MANAGEMENT	10,500	101,500	6,500	10,000	12,500	141,000
SW-0001 SW- CELL 1 CAPITAL PROJECTS (2010)	70,000	1,360,000	550,000	110,000		2,090,000
SW-0003 SW- LANDFILL GAS COLLECTION SYSTEM 2014	250,000	50,000				300,000
SW-0006 SW - NORTH BERM PHASE 3 - BERM CONSTRUCT	98,409					98,409
SW-0010 SW - CELL TWO SOUTH EAST BERM CONSTRUCT	15,000	25,000				40,000
SW-0011 SW - SCALE REPLACEMENT	29,831					29,831
VH-1203 VEHICLE - SOLID WASTE ENG & DISP OPS	1,526,467	520,000	715,000	215,000		2,976,467
Total Solid Waste Management	2,492,807	2,375,000	1,590,000	429,500	46,000	6,933,307

SOLID WASTE ENGINEERING OPERATIONS

Reserve Fund	2018 Budget	2019	2020	2021	2022
Opening Balance	1,957,047	2,913,377	2,707,511	2,991,355	4,118,747
SW-0001 SW- CELL 1 CAPITAL PROJECTS (2010)	70,000	1,360,000	550,000	110,000	-
SW-0006 SW - NORTH BERM PHASE 3 - BERM CONSTRUCT	98,409				
SW-0010 SW - CELL TWO SOUTH EAST BERM CONSTRUCT	15,000	25,000		-	
SW-0011 SW - SCALE REPLACEMENT	29,831				
VH-1203 VEHICLE - SOLID WASTE ENG & DISP OPS	500,000	300,000	650,000		-
Total Allocated To Capital Projects	713,240	1,685,000	1,200,000	110,000	-
Transfers Out of Reserve Fund					
Transfers to the Operating Fund		-	-	-	-
Transfers to Reserve Account	200,000	100,000	100,000	100,000	100,000
Transfers to DCC Fund					
Total Transfers Out of Reserve Fund	200,000	100,000	100,000	100,000	100,000
Total Expenditures	913,240	1,785,000	1,300,000	210,000	100,000
Transfers Into Reserve Fund					
Contributions from Operating Fund	1,850,000	1,550,000	1,550,000	1,300,000	1,400,000
Transfers from Reserve Account					
Transfers from DCC Fund					
Total Transfers Into Reserve Fund	1,850,000	1,550,000	1,550,000	1,300,000	1,400,000
Closing Balance Before Interest	2,893,807	2,678,377	2,957,511	4,081,355	5,418,747
Interest Income	19,570	29,134	33,844	37,392	61,781
Closing Reserve Balance fund	2,913,377	2,707,511	2,991,355	4,118,747	5,480,528
Draw from Reserve Account	0	0	0	0	0
Net To Borrow	0	0	0	0	0
Sinking Fund (20 yrs)	0.037216	0.037216	0.037216	0.037216	0.037216
Interest (20 yrs)	0.035000	0.040000	0.040000	0.040000	0.050000
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	0
New Debt Principal/Int (cumulative)	0	0	0	0	0
Debt issuing cost	0	0	0	0	0

**Solid Waste Collection & Recycling
FINANCIAL PLAN
2018 to 2022**

	2017 Budget	2018 Proposed Budget	2019	2020	2021	2022	Total
Operating Revenues							
Operations	(1,094,854)	(1,113,632)	(1,118,632)	(1,123,632)	(1,128,632)	(1,133,632)	(5,618,160)
Utility user fees	(3,422,696)	(3,567,448)	(3,638,797)	(3,766,155)	(3,897,970)	(4,034,399)	(18,904,769)
Miscellaneous	(20,000)	(7,500)	(7,500)	(7,500)	(7,500)	(7,500)	(37,500)
Total Operating Revenues	(4,537,550)	(4,688,580)	(4,764,929)	(4,897,287)	(5,034,102)	(5,175,531)	(24,560,429)
Operating Expenditures							
Administration	332,286	343,897	347,336	350,809	354,317	357,861	1,754,220
Professional fees	12,500	8,000	8,080	8,161	8,242	8,325	40,808
Building ops	2,681	2,681	2,708	2,735	2,762	2,790	13,676
Veh & Equip ops	1,485	1,485	1,500	1,515	1,530	1,545	7,575
Operating costs	3,971,390	4,091,844	4,173,680	4,382,364	4,470,012	4,559,412	21,677,312
Wages & benefits	209,838	221,835	226,271	230,797	235,413	240,121	1,154,437
Contributions to reserve funds	90,205	100,205	40,205	205	205	205	141,025
Total Operating Expenditures	4,620,385	4,769,947	4,799,780	4,976,586	5,072,481	5,170,259	24,789,053
Operating (surplus)/deficit	82,835	81,367	34,851	79,299	38,379	(5,272)	228,624
Capital Asset Expenditures							
Capital expenditures	2,450	125	250	150	2,125	2,125	4,775
Net Capital Assets funded from Operations	2,450	125	250	150	2,125	2,125	4,775
Capital Financing Charges							
Total Capital Financing Charges							
Net (surplus)/deficit for the year	85,285	81,492	35,101	79,449	40,504	(3,147)	233,399
Add: Prior year (surplus) / deficit	(260,473)	(294,508)	(213,016)	(177,915)	(98,466)	(57,962)	(841,867)
(Surplus) applied to future years	(175,188)	(213,016)	(177,915)	(98,466)	(57,962)	(61,109)	(608,468)



Solid Waste Collection & Recycling

5 Year Capital Plan

	2018 Capital	2019 Capital	2020 Capital	2021 Capital	2022 Capital	Total
MN-1213 MINOR CAP - GARBAGE COLLECTION & RECYC	125	250	150	125	125	775
PC-1213 COMPUTER - GARBAGE COLLECTION & RECYC				2,000	2,000	4,000
Total Solid Waste Collection & Recycling	125	250	150	2,125	2,125	4,775

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