

Sewer Fund

Final Financial Plan Bylaw Schedule

CITY OF PARKSVILLE
2014 - 2018 Final Financial Plan
Sewer Utility Fund

	2014	2015	2016	2017	2018
Funding Sources					
Sewer Parcel Taxes	23,100	25,710	26,997	28,346	29,764
Fees and Charges					
User Fees	913,000	1,042,497	1,109,950	1,182,001	1,259,224
Other	2,500	2,525	2,550	2,576	2,602
Interest on Reserves	55,000	55,000	55,000	55,000	55,000
Grants and Developer contributions	-	-	-	-	-
Transfers From Other Funds & Reserves					
DCC Fund	173,250	-	-	-	67,099
Total Funding Sources	1,166,850	1,125,732	1,194,497	1,267,923	1,413,689
Expenditures					
Municipal Purposes					
Administration	659,700	673,947	688,021	705,844	724,185
Collection System & Pumping Stations	272,600	281,889	289,714	299,253	309,208
Minor Capital	322,200	117,300	119,646	69,316	71,052
Interest on Long Term Debt	-	-	-	-	-
Amortization of tangible capital assets	284,000	289,700	295,500	302,900	310,400
Total Expenditures	1,538,500	1,362,836	1,392,881	1,377,313	1,414,845
Net Income (loss) from Sewer Operations	(371,650)	(237,104)	(198,384)	(109,390)	(1,156)
Other non operating budget items					
Capital expenditures	(600,000)	(100,425)	(481,963)	(421,943)	(932,329)
Transfers from appropriated reserves					
Capital reserve funds	-	-	-	-	-
Carryforward reserve	483,950	-	-	-	-
Amortization of tangible capital assets	284,000	289,700	295,500	302,900	310,400
Annual cash surplus (deficit)	(203,700)	(47,829)	(384,847)	(228,433)	(623,085)
Transfers from (to) unappropriated reserves					
From Accumulated Surplus	203,700	24,656	374,341	223,912	627,538
To Accumulated Surplus	-	-	-	-	-
Financial Plan Surplus (Deficit)	\$ -	\$ -	\$ -	\$ -	\$ -

Budget Detail

CITY OF PARKSVILLE
Budget Revenue & Expense

	2012 ACTUAL YTD	2013 ACTUAL YTD	2013 FINAL BUDGET	2014 FINAL BUDGET	BUDGET CHANGE Incr/(Decr)
SEWER FUND					
<u>Revenues</u>					
<u>Fees and Charges</u>					
Sewer User Billings	\$837,519	\$885,339	\$867,000	\$913,000	\$46,000
Interest on Overdue Accounts	2,196	2,155			
Total Fees and Charges	839,715	887,494	867,000	913,000	46,000
<u>Other</u>					
Sewer Parcel Tax	20,900	22,175	22,200	23,100	900
(Gain)/Loss on Disposal of Capital Assets	(4,194)	(234)			
Total Other	16,706	21,941	22,200	23,100	900
<u>Fiscal</u>					
Interest on Accumulated Surplus	52,100	46,800	55,000	55,000	
Total Revenues	908,521	956,235	944,200	991,100	46,900
<u>Administration</u>					
<u>Revenues</u>					
Sewer Model	742	700	1,500	1,500	
<u>Expenses</u>					
Administration	243	32,566	32,750	33,250	500
Supervisor	38,632	41,036	31,950	33,100	1,150
Training	11,963	6,800	15,900	11,900	(4,000)
Pager Pay	23,970	10,632	9,750	9,850	100
Small tool purchases	7,153	7,600	7,300	6,000	(1,300)
Consulting					
Inspection Services	33,865				
Sewer Model	2,137	1,750	1,000	1,000	
General Fund Alloc. - Administration	322,500	327,500	347,500	360,500	13,000
General Fund Alloc. - PW Admin	156,500	131,000	145,500	151,500	6,000
General Fund Alloc. - Works Yard	37,400	40,400	41,600	41,600	
Total Administration Expense	634,363	599,284	633,250	648,700	15,450
Net Administration Cost	633,621	598,584	631,750	647,200	15,450
<u>Collection System</u>					
<u>Revenues</u>					
New Service connections	3,300		1,000	1,000	
<u>Expenses</u>					
New Service connections	2,970	3,841			
Customer service	7,851	4,356	10,200	7,700	(2,500)
Service repair	29,062	6,716	32,900	23,900	(9,000)
Blockage removal	8,787	3,138	7,300	7,400	100
Manhole maintenance	15,210	8,351	27,800	27,900	100
Main repair	9,127	2,939	34,000	34,300	300
Main flushing	26,528	48,380	57,000	57,600	600
Scada System - Sewer	3,244	1,269	5,000	5,000	
Sewer Investigation Program	452	2,965	4,000	8,100	4,100
Total Collection System Expenses	103,232	81,955	178,200	171,900	(6,300)
Net Collection System Cost	99,932	81,955	177,200	170,900	(6,300)
<u>Lift Stations</u>					
<u>Expenses</u>					
Martindale Lift Station	52,509	42,351	42,600	44,200	1,600
Craig Bay Lift Station	55,026	54,612	53,600	56,500	2,900
	107,535	96,963	96,200	100,700	4,500

CITY OF PARKSVILLE
Budget Revenue & Expense

	2012 ACTUAL YTD	2013 ACTUAL YTD	2013 FINAL BUDGET	2014 FINAL BUDGET	BUDGET CHANGE Incr/(Decr)
<u>Billing and Collections</u>					
<u>Expenses</u>					
Meter Reading-Transfer from Water	7,837	7,172	11,000	11,000	
Total Operating Expenses	852,967	785,374	918,650	932,300	13,650
<u>Minor Capital</u>					
<u>Revenue</u>					
Minor Capital		19,329	190,000	132,200	(57,800)
<u>Expense</u>					
Works Adjacent to Development			125,000	65,000	(60,000)
Sewer Master Plan		17,765	150,000	182,200	32,200
Easements	32,794	1,565	90,000	50,000	(40,000)
Minor Capital				25,000	25,000
Total Minor Capital Expenses	32,794	19,330	365,000	322,200	(42,800)
Net Minor Capital	32,794	1	175,000	190,000	15,000
Total Expenses	885,761	785,375	1,093,650	1,122,300	28,650
<u>Transfers</u>					
Transfer to (from) Carryforward Reserve	347,768	157,674			
Transfer From Accumulated Surplus					
Total Transfers (in) out of Fund	347,768	157,674			
<u>Amortization of Capital Assets</u>					
Amortization	283,844	283,976	283,900	284,000	100
Net Operating Cost /(Surplus)	\$604,810	\$270,090	\$430,850	\$412,700	(\$18,150)
<u>Sewer Capital</u>					
<u>Funding</u>					
McMillan: Hirst to Morison	\$32,863				
Hwy19A-Bay Ave Realignment		7,995			
Temple St Ext. to Finholm			48,600		(48,600)
Banks Ave: Finholm to Acacia			115,000	115,000	
Corfield St: Stanford to Jensen			108,900	220,000	111,100
Corfield St: Jensen to Hwy 19A			64,350	130,000	65,650
Dogwood St: Bay to SRW				60,000	60,000
Developer Contributions - Asset		28,800			
Total Funding	32,863	36,795	336,850	525,000	188,150
<u>Expenditures</u>					
McMillan: Hirst to Morison	32,863				
Hwy19A-Bay Ave Realignment	1,343	7,995		75,000	75,000
Temple St Ext. to Finholm			123,600		(123,600)
Banks Ave: Finholm to Acacia			115,000	115,000	
Corfield St: Stanford to Jensen			220,000	220,000	
Corfield St: Jensen to Hwy 19A			130,000	130,000	
Dogwood St: Bay to SRW			60,000	60,000	
Developer Contributions - Asset		28,800			
Total Expenditures	34,206	36,795	648,600	600,000	(48,600)
Net Capital	\$1,343		\$311,750	\$75,000	(\$236,750)

5 Year Financial Plan

2014 - 2018
DRAFT
Final Financial Plan
Revenue and Expenditure Summary

	2014	2015	2016	2017	2018
Revenue					
Sale of Services					
Metered Sewer	913,000	1,042,497	1,109,950	1,182,001	1,259,224
Connection Admin Fee	-	-	-	-	-
Miscellaneous	-	-	-	-	-
	<u>913,000</u>	<u>1,042,497</u>	<u>1,109,950</u>	<u>1,182,001</u>	<u>1,259,224</u>
Sale of Services	913,000	1,042,497	1,109,950	1,182,001	1,259,224
Other Rev From Own Sources					
Interest Income	55,000	78,173	65,506	59,521	50,547
Minor capital	-	-	-	-	-
Miscellaneous	2,500	2,525	2,550	2,576	2,602
	<u>57,500</u>	<u>80,698</u>	<u>68,056</u>	<u>62,097</u>	<u>53,149</u>
Transfers from Other Gov't					
Other Prov Grants	-	-	-	-	-
	<u>-</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>-</u>
Transfers from Other Gov't	-	-	-	-	-
Other Revenues					
Capital Funding-Grants	-	-	-	-	-
Capital Funding from DCC's	173,250	-	-	-	67,099
Transfer from Surplus	-	-	-	-	-
Parcel Tax	23,100	25,710	26,997	28,346	29,764
	<u>196,350</u>	<u>25,710</u>	<u>26,997</u>	<u>28,346</u>	<u>96,863</u>
Transfer from Own Reserves & Funds	196,350	25,710	26,997	28,346	96,863
Total Revenue	<u>1,166,850</u>	<u>1,148,905</u>	<u>1,205,003</u>	<u>1,272,444</u>	<u>1,409,236</u>

2014 - 2018
DRAFT
Final Financial Plan
Revenue and Expenditure Summary

	2014	2015	2016	2017	2018
Expenditures					
Common Services	512,000	522,240	532,685	545,997	559,667
Administration	136,700	140,341	143,660	147,792	152,069
Collection System	171,900	178,507	183,887	190,382	197,186
Lift Station Maintenance	100,700	103,382	105,827	108,871	112,022
Treatment and Disposal	-	-	-	-	-
Customer Bill & Collect	11,000	11,366	11,676	12,055	12,449
Minor Capital	322,200	117,300	119,646	69,316	71,052
Fiscal Services	-	-	-	-	-
Interest on Long term debt	-	-	-	-	-
Amortization of Capital Assets	284,000	289,700	295,500	302,900	310,400
Total Expenditures	<u>1,538,500</u>	<u>1,362,836</u>	<u>1,392,881</u>	<u>1,377,313</u>	<u>1,414,845</u>
Sewer Utility Fund Net Income (Loss)	<u>(371,650)</u>	<u>(213,931)</u>	<u>(187,878)</u>	<u>(104,869)</u>	<u>(5,609)</u>
Non Operating budget items					
Funding from Cfwd Reserves	483,950	-	-	-	-
Funding from Capital Reserve	-	-	-	-	-
Long term debt borrowing	-	-	-	-	-
	<u>483,950</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>-</u>
Capital Expenditures					
Capital Expenditures	600,000	100,425	481,963	421,943	932,329
Long term debt principal payments	-	-	-	-	-
Short term Capital borrowing pmts	-	-	-	-	-
	<u>600,000</u>	<u>100,425</u>	<u>481,963</u>	<u>421,943</u>	<u>932,329</u>
Amortization of Capital Assets	284,000	289,700	295,500	302,900	310,400
Net Cash Surplus (Deficit)	<u>(203,700)</u>	<u>(24,656)</u>	<u>(374,341)</u>	<u>(223,912)</u>	<u>(627,538)</u>
Transfers to/from Surplus Reserves					
Transfer from Accumulated Surplus	203,700	24,656	374,341	223,912	627,538
Transfer to Accumulated Surplus	-	-	-	-	-
Financial Plan Balance	<u>-</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>-</u>

Capital Projects

Sewer Capital Fund

	City Share	2014	2015	2016	2017	2018
Minor capital Items						
Easements (ROW's)		50,000	50,000	50,000	0	0
Sewer Master Plan		182,200	0	0	0	0
Work adjacent to development		65,000	65,000	65,000	65,000	65,000
SP Lift Station Hatches		25,000	0	0	0	0
Total Minor Capital		322,200	115,000	115,000	65,000	65,000

Sewer Capital Fund

	City Share	2014	2015	2016	2017	2018
Capital Items						
		0	0	0	0	0
New	Ash Cres	0	0	0	0	0
	Bagshaw to Stanford	0	0	0	0	0
	Banks Ave: Finholm to Acacia	115,000	0	0	0	0
	Banks Ave: Moilliet east	0	0	0	0	0
	Bass Ave: Moss South	0	0	22,500	90,000	0
	Bay Ave: Temple to #392W	0	0	0	0	0
	Bay Ave Upgrade	0	0	0	0	0
	Bernard Ave: Hwy 4A to Moilliet	0	0	0	0	0
	Butler Ave: Craig to Corfield	0	0	0	0	0
New	Cedar Street: Hirst to Harnish	0	37,500	150,000	0	0
New	Craig Bay pump station - building	0	0	0	0	0
New	Craig Bay pump station - electrical	0	0	0	6,250	25,000
New	Craig Bay pump station - mechanical	0	0	0	12,500	50,000
	Craig St: Middleton to 40m North of Jensen	0	0	0	0	0
	Despard Ave: Hwy 4a to Craig	0	0	0	0	0
4199	Dogwood: Bay to SRW	60,000	0	0	0	0
	Dogwood: Rushton North and South	0	0	0	0	0
	Equipment	0	0	0	0	0
New	Gerald	0	0	6,250	25,000	0
	Forsythe Ave West	0	0	0	0	0
	Hirst Ave: Hwy 4A to MacMillian	0	0	0	0	0
New	Humphrey: mh 101 to 40	0	0	0	0	0
	Hwy 19A: McMillan to Roscow	0	0	0	0	0
New	Hwy 19A: Pym to Wright	0	0	0	0	0
New	Hwy 19A: Roscow to Pym	0	0	0	0	0
New	Hwy 4A: Hwy 19A to Jensen	0	0	0	0	0
New	James Street: Harnish to Hirst	0	0	0	0	0
New	Jenkins	0	0	0	0	0
	Jensen: Bagshaw to Hwy 19A	0	0	0	0	0
	Jensen: Corfield to Bagshaw	0	0	0	0	0
	Jensen Ave: Hwy 4A to Moilliet	0	0	0	45,000	180,000
New	Liliac: mh 696 to 686	0	0	0	0	0
New	Lombardy: Hwy 19A to Morison	0	0	0	0	0
New	Martindale Pump Station - building	0	0	0	0	0
New	Martindale Pump Station - electrical	0	0	0	6,250	25,000
New	Martindale Pump Station - mechanical	0	0	0	12,500	50,000
New	McKinnon Street: Hirst to Harnish	0	37,500	150,000	0	0
	Memorial Ave: Hwy 4A to MacMillian	0	0	0	30,000	120,000
	Morison Ave: Moilliet to Pym	0	0	0	0	0
New	Morison Ave: Wallis to Lombardy	0	0	0	0	0
New	Morison Ave: Moilliet to Lombardy	0	0	0	0	0
	Moss Ave: Stanford to Craig	0	0	40,000	160,000	0
	Nanoose Ave: Pym to Renz	0	0	0	0	0
	Newcastle Ave Pym to Renz	0	0	0	0	0
New	Orchid: mh 690 to 692	0	0	0	0	0
New	Park: Aberdeen to Temple	0	0	0	0	0
	Potlatch Street	0	0	0	0	40,000
New	PW Herring Gull Extension	0	0	0	0	0
New	Pym at Camas - mh 449 to 447	0	0	0	0	0
New	Pym at Camas - mh 449 to 561	0	0	0	6,250	25,000
New	Pym at Erminskin - mh 867 to 868	0	0	0	0	0
New	Pym at Forsyth - mh 564 to 690	0	0	0	0	0

Sewer Capital Fund

	City Share	2014	2015	2016	2017	2018
New	Pym at Rylands - mh 564 to 678	0	0	0	0	0
	Roscow St: Hwy 19A to Bay	0	0	0	0	0
	Rowan Ave: Finholm to Acacia	0	0	0	0	0
	Rushton: Wisteria to Temple	0	0	0	0	0
New	RW - Camas - mh 820 to 819 to 103	0	0	0	0	0
New	Sanderson: Temple to Pym	0	0	0	0	0
	Stanford Ave: Corfield To Shelly	0	0	0	0	0
	Sutherland Cres	0	0	0	0	0
31284194	Temple Street Extension to Finholm	75,000	0	0	0	0
	Transfield St: Young to Doehele	0	0	0	0	20,000
	Wallis Street	0	22,500	90,000	0	0
	Wisteria ST: Rushton to SRW	0	0	0	0	0
	Woodland Dr.: Acacia to end	0	0	0	0	0
		0	0	0	0	0
		<u>250,000</u>	<u>97,500</u>	<u>458,750</u>	<u>393,750</u>	<u>535,000</u>
Total Sewer Fund		<u>572,200</u>	<u>212,500</u>	<u>573,750</u>	<u>458,750</u>	<u>600,000</u>
Capital Items Source of Funds						
	OPERATIONS	75,000	97,500	458,750	393,750	535,000
	Carry-forward Reserve	175,000	0			
	Sewer Capital Fund	0	0	0	0	0
	Sewer DCC Reserve Fund	0	0	0	0	0
	GRANTS	0	0	0	0	0
	Long Term Debt	0	0	0	0	0
Total Capital Items Source of Funds		<u>250,000</u>	<u>97,500</u>	<u>458,750</u>	<u>393,750</u>	<u>535,000</u>

Sewer Capital Fund

	City Share	2014	2015	2016	2017	2018
DCC Capital Items						
Hirst Ave: MacMillian to Moilliet	80.50%	0	0	0	0	318,000
Corfield St: Stanford to Jensen	50.00%	220,000	0	0	0	0
Corfield St: Jensen to Hwy 19a	50.00%	130,000	0	0	0	0
		0	0	0	0	0
Total Capital Items		350,000	0	0	0	318,000
DCC Items Source of Funds						
Operations						
Existing			0	0	0	255,990
Municipal Assist		0	0	0	0	620
OPERATIONS		0	0	0	0	256,610
Carry-forward Reserve		176,750	0	0	0	0
Sewer Capital Fund		0	0	0	0	0
DCC Res Fund		173,250	0	0	0	61,390
GRANTS		0	0	0	0	0
Long Term Debt		0	0	0	0	0
Total Capital Items Source of Funds		350,000	0	0	0	318,000
Total Capital		600,000	97,500	458,750	393,750	853,000
TOTAL SOURCE OF FUNDS						
OPERATIONS		75,000	97,500	458,750	393,750	791,610
Carry-forward Reserve		351,750	0	0	0	0
Sewer Capital Fund		0	0	0	0	0
Sewer DCC Reserve Fund		173,250	0	0	0	61,390
GRANTS		0	0	0	0	0
Long Term Debt		0	0	0	0	0
Total Source of Funds		600,000	97,500	458,750	393,750	853,000

Reserve Account and Fund Balances

Sewer Utility Fund

2014 - 2018 DRAFT
Final Financial Plan

Sewer Utility Reserve Fund Summary

	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>
Surplus	2,195,858	2,171,202	1,796,861	1,572,949	945,411
Future Expenditure Res	0	0	0	0	0
Sewer Capital Reserve	686,889	707,106	727,713	748,926	770,757
Sewer DCC Reserve	(104,651)	(95,506)	(85,991)	(76,248)	(133,252)
Total Reserve Fund Balances	<u>2,778,096</u>	<u>2,782,802</u>	<u>2,438,583</u>	<u>2,245,627</u>	<u>1,582,916</u>