

# WATER FUND BUDGET BYLAW

**CITY OF PARKSVILLE**  
**2019 - 2023 Final Financial Plan**  
**Water Utility Fund**  
**Budget Bylaw**

	<u>2019</u>	<u>2020</u>	<u>2021</u>	<u>2022</u>	<u>2023</u>
Revenues					
Water Parcel Taxes	\$ 51,000	\$ 52,020	\$ 53,060	\$ 54,121	\$ 55,202
Fees and Charges					
User Fees	3,957,100	4,150,051	4,290,040	4,431,961	4,576,159
Other	8,200	8,604	8,897	9,194	9,496
Interest on Reserves	83,800	125,433	109,005	126,821	139,805
Grants and Developer contributions	-	-	-	-	-
Actuarial Reduction of Debt	11,300	15,600	20,100	26,000	31,100
Transfers From Other Funds & Reserves					
DCC Fund	1,789,650	713,361	328,178	328,178	321,600
General Revenue Fund	69,500	72,185	74,462	76,801	79,193
Sewer Utility Fund	13,700	13,837	13,975	14,115	14,256
Total Funding Sources	<u>5,984,250</u>	<u>5,151,091</u>	<u>4,897,717</u>	<u>5,067,191</u>	<u>5,226,811</u>
Expenses					
Municipal Purposes					
Administration	983,700	1,003,066	1,028,118	1,107,700	1,080,178
Service of Supply	1,140,700	1,353,410	1,376,706	1,411,170	1,446,420
Trans & Distribution	554,500	574,095	588,741	603,784	619,169
Minor capital	198,700	15,375	52,530	-	-
Interest on Long Term Debt	130,980	173,075	173,075	168,038	168,000
Amortization of Tangible Capital Assets	625,500	645,500	645,500	645,500	645,500
Total Expenses	<u>3,634,080</u>	<u>3,764,521</u>	<u>3,864,670</u>	<u>3,936,192</u>	<u>3,959,267</u>
Net Income from Operations	<u>2,350,170</u>	<u>1,386,570</u>	<u>1,033,047</u>	<u>1,130,999</u>	<u>1,267,544</u>
Other non operating budget items					
Capital expenditures	\$ (7,206,700)	\$ (906,066)	\$ (1,787,927)	\$ (1,736,442)	\$ (2,111,329)
Principal Payments on Long Term Debt	(118,500)	(162,370)	(162,370)	(153,600)	(153,600)
Transfers to Other Funds	-	-	-	-	-
Transfers from appropriated reserves					
Capital reserve funds	-	-	-	-	-
Carryforward reserve	654,600	-	-	-	-
Gas Tax Reserve	-	-	-	-	-
Capital borrowing	1,600,000	-	-	-	-
Actuarial Reduction of Debt	(11,300)	(15,600)	(20,100)	(26,000)	(31,100)
Amortization of tangible capital assets	625,500	645,500	645,500	645,500	645,500
Annual cash surplus (deficit)	<u>(2,106,230)</u>	<u>948,034</u>	<u>(291,850)</u>	<u>(139,543)</u>	<u>(382,985)</u>
Transfers from (to) unappropriated reserves					
From Accumulated Surplus	2,106,230	-	291,850	139,543	382,985
To Accumulated Surplus	-	(948,034)	-	-	-
Financial Plan Surplus (Deficit)	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>

## BUDGET DETAIL

THE CITY OF PARKSVILLE  
2019 Final Budget  
Budget Revenue & Expense

	2017 ACTUAL YTD	2018 ACTUAL YTD	2018 AMENDED BUDGET	2019 FINAL BUDGET	BUDGET CHANGE Incr/(Decr)
<b>WATER FUND</b>					
<b>Revenue</b>					
<b>Sale of Services</b>					
Water User Billings	\$3,535,658	\$3,669,070	\$3,719,100	\$3,905,100	\$186,000
Interest on Overdue Accounts	5,828	5,623	7,900	8,200	300
<b>Total Sale of Services</b>	<b>3,541,487</b>	<b>3,674,693</b>	<b>3,727,000</b>	<b>3,913,300</b>	<b>186,300</b>
<b>Other</b>					
Water Parcel Tax	57,318	50,254	59,200	51,000	(8,200)
Gain/(Loss) on Disposal of Capital Assets	(13,611)	(16,144)			
	43,708	34,110	59,200	51,000	(8,200)
<b>Total Revenue</b>	<b>3,585,194</b>	<b>3,708,803</b>	<b>3,786,200</b>	<b>3,964,300</b>	<b>178,100</b>
<b>Administration</b>					
<b>Revenue</b>					
Water model recoveries	7,000				
<b>Expense</b>					
Administration	117,576	118,947	119,000	144,900	25,900
Training	10,366	16,352	28,100	28,100	
Staff meeting	9,229	11,559	5,000	9,700	4,700
Small tools	2,489	4,187	5,500	5,300	(200)
Water model	7,000				
Consulting		500			
Licensing	288	3,344			
Water Conservation Program	5,682	4,492	10,000	10,000	
General Fund Allocation-Admin/Finance	399,175	476,050	525,000	553,000	28,000
General Fund Allocation-Eng & PW.	141,175	129,250	166,000	183,700	17,700
General Fund Allocation-Works Yard	40,600	51,100	45,200	46,000	800
<b>Total Administration Expense</b>	<b>733,579</b>	<b>815,781</b>	<b>903,800</b>	<b>980,700</b>	<b>76,900</b>
<b>Net Administration Costs</b>	<b>726,579</b>	<b>815,781</b>	<b>903,800</b>	<b>980,700</b>	<b>76,900</b>
<b>Water Supply</b>					
<b>Revenue</b>					
River Pump station recoveries	83,215	87,501	50,000	50,000	
<b>Expense</b>					
Springwood Pump Station	94,604	107,195	108,900	116,900	8,000
River Pump station	102,130	95,575	91,200	109,200	18,000
Pym St. Booster station #4	1,423	1,112	1,300	1,500	200
Springwood Wells 1 -11	39,792	40,829	69,700	77,700	8,000
Railway Wells 1-8	61,283	56,735	95,800	103,000	7,200
Trill Well	661				
Industrial Well	633	595	3,200		(3,200)
Scada system	13,754	13,371	11,800	34,200	22,400
Building Site Maintenance			9,800	10,900	1,100
Chlorination	20,130	20,736	22,400	22,100	(300)
Cross connection controls	60,907	65,754	68,000	72,100	4,100
Water Testing	15,902	13,945	15,600	21,900	6,300
Reservoir #1	1,903	2,612	5,300	6,100	800
Reservoir #2	3,654	3,909	4,900	8,000	3,100
Reservoir #3	30		800	800	
Reservoir #4	4,704	1,551	3,500	3,500	
Reservoir #5	17,972	16,432	18,900	21,000	2,100
Arrowsmith Bulk Water Requisition	87,510	71,066	98,800	115,400	16,600
ERWS Requisition	4,788	12,364	12,300	416,400	404,100
<b>Total Water Supply Costs</b>	<b>531,780</b>	<b>523,781</b>	<b>642,200</b>	<b>1,140,700</b>	<b>498,500</b>
<b>Net Water Supply Costs</b>	<b>448,565</b>	<b>436,281</b>	<b>592,200</b>	<b>1,090,700</b>	<b>498,500</b>

THE CITY OF PARKSVILLE  
2019 Final Budget  
Budget Revenue & Expense

	2017 ACTUAL YTD	2018 ACTUAL YTD	2018 AMENDED BUDGET	2019 FINAL BUDGET	BUDGET CHANGE Incr/(Decr)
<b><u>Transmission and Distribution</u></b>					
<b><u>Revenue</u></b>					
New service connections	27,680	20,240			
Hydrant servicing recoveries	500	750	1,000	1,000	
Hydrant maintenance	53,900	51,106	67,500	69,500	2,000
<b>Total Revenue</b>	<b>82,080</b>	<b>72,096</b>	<b>68,500</b>	<b>70,500</b>	<b>2,000</b>
<b><u>Expense</u></b>					
Hydrant servicing costs	106	63		300	300
New service connections	26,958	36,992		29,000	29,000
Water meter repairs/maintenance	134,943	141,962	155,500	233,500	78,000
Customer service request	17,796	16,254	15,100	15,100	
Water Service repairs	55,542	57,709	54,500	60,000	5,500
Water main repairs	15,391	17,792	17,400	17,400	
Main flushing	28,664	33,681	47,200	41,100	(6,100)
Valve maintenance	42,944	36,297	52,300	52,300	
Hydrant maintenance	72,551	51,106	67,500	66,000	(1,500)
Enforcement of water restrictions	2,121	1,652	7,200	5,300	(1,900)
<b>Total expense</b>	<b>397,016</b>	<b>393,508</b>	<b>416,700</b>	<b>520,000</b>	<b>103,300</b>
<b>Net transmission and distribution cost</b>	<b>314,936</b>	<b>321,412</b>	<b>348,200</b>	<b>449,500</b>	<b>101,300</b>
<b><u>Billing and Collections</u></b>					
<b><u>Revenue</u></b>					
Water Meter Reading Recoveries	13,229	12,997	13,700	13,700	
Other (NSF Fee & Admin Charge)	2,591	5,315	1,000	1,000	
<b>Total Revenue</b>	<b>15,820</b>	<b>18,312</b>	<b>14,700</b>	<b>14,700</b>	
<b><u>Expense</u></b>					
Water Meter Readings	25,948	24,811	34,500	34,500	
<b>Total Expense</b>	<b>25,948</b>	<b>24,811</b>	<b>34,500</b>	<b>34,500</b>	
<b>Net Billing &amp; Collections</b>	<b>10,128</b>	<b>6,499</b>	<b>19,800</b>	<b>19,800</b>	
<b><u>Minor Capital</u></b>					
<b><u>Revenue</u></b>					
Minor Capital	13,500		35,000	35,000	
<b>Total Revenue</b>	<b>13,500</b>		<b>35,000</b>	<b>35,000</b>	
<b><u>Expense</u></b>					
Work Adjacent to Development	3,750	27,256	40,000	40,000	
Minor Capital	55,324	11,960	35,000	158,700	123,700
Minor Capital - Easements					
<b>Total Expense</b>	<b>59,074</b>	<b>39,216</b>	<b>75,000</b>	<b>198,700</b>	<b>123,700</b>
<b>Net Minor Capital</b>	<b>45,574</b>	<b>39,216</b>	<b>40,000</b>	<b>163,700</b>	<b>123,700</b>
<b>Total Operating Expenses</b>	<b>1,747,397</b>	<b>1,797,098</b>	<b>2,072,200</b>	<b>2,874,600</b>	<b>802,400</b>
<b><u>Fiscal</u></b>					
<b><u>Revenue</u></b>					
Interest on Accumulated Surplus	145,600	161,600	117,700	83,800	(33,900)
Actuarial Reduction on Debt	150,145	90,081	156,700	11,300	(145,400)
Transfer From Water DCC's	78,479	141,479	78,700	242,300	163,600
<b>Total Fiscal revenue</b>	<b>374,224</b>	<b>393,160</b>	<b>353,100</b>	<b>337,400</b>	<b>(15,700)</b>
<b><u>Expense</u></b>					
Long Term Debt Interest	154,095	95,749	172,600	131,000	(41,600)
<b>Net Fiscal Costs</b>	<b>(220,129)</b>	<b>(297,411)</b>	<b>(180,500)</b>	<b>(206,400)</b>	<b>(25,900)</b>
<b><u>Transfers</u></b>					
Transfer to (from) carryforward reserve	649,008	1,080			
Transfer to Other Funds	500,000				
	1,149,008	1,080			
<b><u>Amortization of Capital Assets</u></b>					
Amortization expense	625,720	632,152	625,500	625,500	
<b>Net Operating Cost /(Surplus)</b>	<b>(\$484,813)</b>	<b>(\$1,753,793)</b>	<b>(\$1,437,200)</b>	<b>(\$840,800)</b>	<b>\$596,400</b>

THE CITY OF PARKSVILLE  
2019 Final Budget  
Budget Revenue & Expense

	2017 ACTUAL YTD	2018 ACTUAL YTD	2018 AMENDED BUDGET	2019 FINAL BUDGET	BUDGET CHANGE Incr/(Decr)
<b>CAPITAL</b>					
<b>Funding</b>					
Forsyth Ave: Cameron to Pym				21,600	21,600
Corfield Street: Skylark to Stanford	16,500	162,800	208,500		(208,500)
Corfield Street: Stanford to Jensen	9,800	124,700	175,200		(175,200)
Corfield Street: Jensen to Hwy 19A	5,600	81,000	119,400		(119,400)
Aquila Place to Zengal Way			7,500		(7,500)
Well - Springwood #9	20,000	3,103	269,000		(269,000)
McKinnon St: Hirst to Harnish	9,800	3,000	240,200	200,000	(40,200)
McVickers: Stanford South			66,000		(66,000)
Memorial Ave Hwy 4A to McMillan				27,500	27,500
Moss Ave: Hwy 4A to Craig	2,500	10,000	57,500	287,500	230,000
Aurora St: Meridian Way South			11,250		(11,250)
Pym St: Forsyth to Brice		1,500	47,500	46,000	(1,500)
Hirst Ave: Hwy 4A to McMillan			28,500	28,500	
Wallis Street	5,300	3,700	57,200	43,500	(13,700)
ERWS River Intake	2,598,973	1,056,723	1,134,200	215,900	(918,300)
ERWS Treatment Facility	3,371,809	3,954,164	6,844,590	2,648,250	(4,196,340)
ERWS Joint Transmission Line	424,328	248,417	57,700	11,600	(46,100)
ERWS Springwood Transmission Line	3,288,883	2,386,555	2,261,050	271,600	(1,989,450)
Developer Contributions - Asset	247,145	115,416			
<b>Total Funding</b>	<b>10,000,638</b>	<b>8,151,078</b>	<b>11,585,290</b>	<b>3,801,950</b>	<b>(7,783,340)</b>
<b>Expenditures</b>					
Springwood Water Quality Upgrade			125,000		(125,000)
Forsyth Ave: Acacia to Finholm					
Forsyth Ave: Cameron to Pym		714	22,300	110,800	88,500
Corfield Street: Skylark to Stanford	16,500	162,837	208,500		(208,500)
Banks Avenue: Finholm to Acacia					
Corfield Street: Jensen to Stanford	9,862	124,748	175,200		(175,200)
Corfield Street: Hwy 19A to Jensen	5,609	80,993	119,400		(119,400)
Aquila Place to Zengal Way			7,500		(7,500)
Well - Springwood Facility	4,239	3,103	269,000		(269,000)
McKinnon St: Hirst to Harnish	9,815	2,973	240,200	200,000	(40,200)
McVickers : Stanford South			66,000		(66,000)
Moss Ave: Bass to Craig	2,472	9,982	297,500	287,500	(10,000)
Aurora St: Meridian Way S.			11,250		(11,250)
Memorial Ave Hwy 4A to McMillan			27,500	27,500	
Pym St: Forsyth to Brice		1,520	47,500	236,000	188,500
Turner Rd: Shelly to End					
Hirst Ave: Hwy 4A to McMillan			28,500	28,500	
Meadowview Pl: McVickers to end			20,000		(20,000)
Meadowview Pl: SRW to Stanford			5,000		(5,000)
Wallis Street	5,352	3,726	57,200	43,500	(13,700)
Work Adjacent to Development - Capital	55,654		60,000	60,000	
ERWS River Intake	3,500,300	1,375,931	1,527,540	290,800	(1,236,740)
ERWS Treatment Facility	4,128,757	6,437,602	10,857,250	5,350,000	(5,507,250)
ERWS Joint Transmission Line	586,428	130,222	116,570	23,400	(93,170)
ERWS Springwood Transmission Line	3,530,941	2,404,556	2,839,060	548,700	(2,290,360)
Developer Contributions - Asset	247,145	115,416			
<b>Total Expenditures</b>	<b>12,103,076</b>	<b>10,854,321</b>	<b>17,127,970</b>	<b>7,206,700</b>	<b>(9,921,270)</b>
<b>Net Capital Costs</b>	<b>\$2,102,438</b>	<b>\$2,703,243</b>	<b>\$5,542,680</b>	<b>\$3,404,750</b>	<b>(\$2,137,930)</b>
<b>TOTAL NET WATER FUND</b>	<b>\$1,617,624</b>	<b>\$949,450</b>	<b>\$4,105,480</b>	<b>\$2,563,950</b>	<b>(\$1,541,530)</b>

# CAPITAL PROJECTS

CITY OF PARKSVILLE												
WATER FUND												
10 YEAR MINOR CAPITAL AND CAPITAL EXPENDITURE SCHEDULE												
	City Share	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	Total
	or G/L code											
<b>MINOR CAPITAL</b>												
Fire Hydrant replacement		0	0	0	0	0	0	0	50,000	50,000		100,000
Confined Space Rescue Hoist		10,000	0	0	0	0	0	0	0	0		10,000
Booster Pump Replacements		15,000	0	0	0	0	0	0	0	0		15,000
Springwood Transmission Line Disinfection		5,000	0	0	0	0	0	0	0	0		5,000
Surfside RV Water Meter Chamber & Bypass		35,000	0	0	0	0	0	0	0	0		35,000
Water Study		0	0	50,000	0	0	0	50,000	0	0		100,000
Seaway Drive Well Decommissioning		50,000	0	0	0	0	0	0	0	0		50,000
Reservoir # 3 Demobilization		0	15,000	0	0	0	0	0	0	0		15,000
Water Tie Ins @ Corfield & Hwy 19A		18,700	0	0	0	0	0	0	0	0		18,700
Reservoir # 4 Cleaning		25,000	0	0	0	0	25,000	0	0	0		50,000
Works Adjacent to Development/Construction		40,000	0	0	0	0	0	0	0	0		40,000
<b>Total Minor capital</b>		<b>198,700</b>	<b>15,000</b>	<b>50,000</b>	<b>0</b>	<b>0</b>	<b>25,000</b>	<b>0</b>	<b>50,000</b>	<b>50,000</b>	<b>50,000</b>	<b>438,700</b>
<b>Minor Capital Source of Funds</b>												
Operations		163,700	15,000	50,000	0	0	25,000	0	50,000	50,000	50,000	403,700
Gas Tax Reserve		0	0	0	0	0	0	0	0	0	0	0
Carry Forward reserve		35,000	0	0	0	0	0	0	0	0	0	35,000
<b>Total Minor Capital Source of Funds</b>		<b>198,700</b>	<b>15,000</b>	<b>50,000</b>	<b>0</b>	<b>0</b>	<b>25,000</b>	<b>0</b>	<b>50,000</b>	<b>50,000</b>	<b>50,000</b>	<b>438,700</b>
<b>CAPITAL</b>												
Equipment		0	0	0	0	0	0	0	0	0	0	0
Ash Cres		0	0	0	0	0	7,500	30,000	0	0	0	37,500
Bagshaw St: Stanford to Hwy 19A		0	0	0	0	0	0	59,500	238,000	0	0	297,500
Ballenas Pl: (Pipe 402)		0	0	0	0	0	16,250	65,000	0	0	0	81,250
Banks Ave: Moilliet east		0	35,000	140,000	0	0	0	0	0	0	0	175,000
Bass Ave: Moss South		0	0	0	0	21,300	85,000	0	0	0	0	106,300
Bay Avenue Upgrade		0	0	0	0	0	0	65,000	0	0	0	65,000
Bernard Ave: Hwy 4A to Moilliet		0	0	0	0	0	0	30,000	120,000	0	0	150,000
Butler Ave: Craig to Corfield		0	0	0	0	0	0	0	47,500	190,000	0	237,500
Cedar Street: Hirst to Harnish		0	0	0	0	0	0	0	45,000	180,000	0	225,000
Chamber replacement program		0	0	0	0	0	0	37,500	150,000	0	0	187,500
Cheney St: Hirst to Jensen		0	0	0	0	0	0	12,500	50,000	0	0	62,500
Chinook Ave: Temple east		0	0	0	0	0	0	27,500	110,000	0	0	137,500
Community Park AC replacement		0	0	0	0	33,800	135,000	0	0	0	0	168,800
Craig St: Meridian to Despard		0	0	0	26,300	105,000	0	0	0	0	0	131,300
Craig St: Middleton to 40m North of Jensen		0	0	0	22,500	90,000	0	0	0	0	0	112,500
Craig St: Stanford to Moss		0	0	0	0	12,500	50,000	0	0	0	0	62,500
Cypress St: Jensen Ave South		0	0	0	0	0	0	17,500	70,000	0	0	87,500
Decommission E.R. pump station and intake		0	0	0	0	0	0	25,000	100,000	0	0	125,000
Despard Ave: Hwy 4A to Craig		0	0	0	0	0	0	128,440	513,760	0	0	642,200
Despard Ave: Moilliet to Hwy 4a		0	0	0	0	0	0	11,250	45,000	0	0	56,250
Dogwood: Bay to SRW		0	38,000	0	0	0	0	0	0	0	0	38,000
Dogwood: Rushton North and South		0	0	22,500	90,000	0	0	0	0	0	0	112,500
Evergreen St: Stanford north		0	0	0	0	32,500	130,000	0	0	0	0	162,500
Finholm St Morison to Forsyth		0	0	0	25,000	150,000	0	0	0	0	0	175,000
Finholm St: Hwy 19A to Forsyth		0	0	0	10,000	90,000	0	0	0	0	0	100,000
Finholm St: Morison to Hirst		0	0	0	15,000	135,000	0	0	0	0	0	150,000
Forsyth Ave: Cameron to Pym	2-6-21-9054	110,800	0	0	0	0	0	0	0	0	0	110,800
Gaetjen St: Samuel to Digby		0	0	0	0	0	0	30,000	120,000	0	0	150,000
Gerald Pl: Pym east (Pipe 5030) + 100AC Pipe 39	2-6-21-9031	0	0	0	0	0	0	0	0	20,000	80,000	100,000
Harnish Ave: Moilliet to James		0	46,300	185,000	0	0	0	0	0	0	0	231,300
Heath Ave : Mills to end		0	0	0	0	0	26,250	105,000	0	0	0	131,250
Hickey Ave: Craig to Hwy 4A		0	0	0	0	0	32,500	130,000	0	0	0	162,500
Hickey Ave: Hwy 4A to Cypress		0	0	0	0	0	31,250	125,000	0	0	0	156,250
Hirst Ave: Hwy 4A to MacMillian	2-6-21-9051	28,500	114,000	0	0	0	0	0	0	0	0	142,500



CITY OF PARKSVILLE													
WATER FUND													
10 YEAR MINOR CAPITAL AND CAPITAL EXPENDITURE SCHEDULE													
	City Share	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	Total	
	or G/L code												
Hirst Ave: MacMillian to Moilliet	2-6-21-9043	0	0	37,200	149,000	0	0	0	0	0	0	186,200	
Hwy 19A: Sutherland to Dogwood		0	0	0	0	0	0	0	0	0	25,000	25,000	
Hwy 4A: Despard to Jensen		0	0	0	0	0	0	0	0	0	75,000	75,000	
James St: Harnish to Hirst		0	0	0	0	0	0	48,750	195,000	0	0	243,750	
Jenkins Place: Pym est (pipe 5029) + 100 AC Pipe 390		0	0	0	0	20,000	80,000	0	0	0	0	100,000	
Jensen Ave West: McMillan to Moilliet		0	60,000	412,000	0	0	0	0	0	0	0	472,000	
Kingsley St: Wheeler to Despard		0	16,300	65,000	0	0	0	0	0	0	0	81,300	
Lee Ave: Hwy 4 to Craig		0	23,800	95,000	0	0	0	0	0	0	0	118,800	
Major Water Equipment		0	0	200,000	0	0	0	0	0	0	0	200,000	
Marks Ave: Craig to Hwy 4A		0	0	0	0	0	0	43,750	175,000	0	0	218,750	
Martindale Road: Turner to Hwy 19A		0	0	0	0	0	0	37,500	150,000	0	0	187,500	
McCarter St: Hirst to Jensen		0	0	0	0	0	31,300	125,000	0	0	0	156,300	
McKillop Dr: Moss South	2-6-21-9032	0	0	0	0	25,000	100,000	0	0	0	0	125,000	
McKinnon St: Harnish south		0	30,000	120,000	0	0	0	0	0	0	0	150,000	
McKinnon St: Hirst to Harnish	2-6-21-9029	200,000	0	0	0	0	0	0	0	0	0	200,000	
McVickers St: Pioneer to Heath		0	0	0	0	0	5,000	20,000	0	0	0	25,000	
Memorial Ave: Hwy 4A to MacMillian	2-6-21-9044	27,500	123,800	0	0	0	0	0	0	0	0	151,300	
Meridan Way: Craig to Aurora		0	0	0	21,300	85,000	0	0	0	0	0	106,300	
Middleton Ave: Craig to McCarter		0	0	22,500	90,000	0	0	0	0	0	0	112,500	
Mills St: Hwy 19A to Stanford		0	0	0	42,500	170,000	0	0	0	0	0	212,500	
Mills St: Hwy 19A to Pioneer		0	0	0	10,700	43,000	0	0	0	0	0	53,700	
Mills St: Pioneer to Sunset		0	0	0	15,500	62,000	0	0	0	0	0	77,500	
Morison Ave: Hwy 4A to McMillian		0	0	0	28,500	114,000	0	0	0	0	0	142,500	
Moss Ave:Hwy 4A to Craig	2-6-21-9034	287,500	0	0	0	0	0	0	0	0	0	287,500	
Nanose Ave: Pym to Renz		0	0	0	0	47,500	190,000	0	0	0	0	237,500	
Newcastle Ave Pym to Renz		0	0	0	0	47,500	190,000	0	0	0	0	237,500	
Panorama Pl: Temple to Willow		0	0	0	0	0	0	0	0	18,750	75,000	93,750	
Parkview Pl: McVickers to end	2-6-21-9035	0	0	0	0	0	0	52,500	200,000	0	0	252,500	
Parkview Pl:SRW to Stanford	2-6-21-9036	0	0	0	0	0	0	52,500	200,000	0	0	252,500	
Phillips Road: Sanderson to Temple		0	0	0	0	0	0	0	0	64,650	258,500	323,150	
Potlatch: Jensen to End		0	0	0	0	0	0	9,000	36,000	0	0	45,000	
Pym St Pump Station bypass		0	0	0	0	0	6,250	25,000	0	0	0	31,250	
Pym: Brice to Forsyth	2-6-21-9046	236,000	0	0	0	0	0	0	0	0	0	236,000	
Sangster Pl: (Pipe 401)		0	0	0	0	0	0	16,250	65,000	0	0	81,250	
Soriel: Temple East		0	0	0	0	0	27,500	110,000	0	0	0	137,500	
Springwood Well # 10		0	0	0	0	62,500	250,000	0	0	0	0	312,500	
SRW:Hirst to Ermineskin		0	0	0	0	18,700	75,000	0	0	0	0	93,700	
SRW:Stanford to Despard		0	0	0	25,000	325,000	0	0	0	0	0	350,000	
Stanford Ave: Corfield to Shelly		0	0	240,000	890,000	0	0	0	0	0	0	1,130,000	
Stanford Ave: McCarter to Corfield		0	0	25,000	80,000	0	0	0	0	0	0	105,000	
Sunray Cl		0	0	0	0	8,800	35,000	0	0	0	0	43,800	
Sunset Blvd: Cul-de-sac		0	0	0	0	7,500	30,000	0	0	0	0	37,500	
Sunset Blvd: Mills east		0	0	0	0	19,000	76,000	0	0	0	0	95,000	
Surfside fire meter bypass		0	0	0	0	0	0	0	12,500	50,000	0	62,500	
Sylvan Cr: Acacia west		0	0	0	0	0	0	0	45,000	195,000	0	240,000	
Sylvan Cr: Acacia to end		0	0	0	0	0	0	0	10,000	30,000	0	40,000	
Turner Road: Shelly to end	2-6-21-9050	0	0	0	0	0	50,400	201,600	0	0	0	252,000	
Wallis St: Morison to End	2-6-21-9030	43,500	0	0	0	0	0	0	0	0	0	43,500	
Weld Street: Jensen to Island Hwy		0	0	0	50,000	225,000	0	0	0	0	0	275,000	
Wheeler Ave: Kinglsey St west		0	26,200	105,000	0	0	0	0	0	0	0	131,200	
Willow St: #330 N to Rushton		0	0	11,300	45,000	0	0	0	0	0	0	56,300	
Willow St: Bay to #330 Dogwood		0	0	0	0	0	0	0	0	12,500	50,000	62,500	
Willow St: north and south of Panorama		0	0	0	0	0	0	0	0	17,500	70,000	87,500	
Wisteria ST: Rushton to SRW		0	0	0	0	0	0	0	0	8,800	35,000	43,800	
Wisteria: #330 N to Rushton		0	0	0	0	0	0	0	0	12,500	50,000	62,500	
Woodland Dr.: Acacia to end		0	0	0	0	0	45,000	180,000	0	0	0	225,000	
Works Adjacent to Development/Construction		60,000	0	0	0	0	0	0	0	0	0	60,000	
<b>Total Water Capital Items</b>		<b>993,800</b>	<b>475,400</b>	<b>1,718,500</b>	<b>1,636,300</b>	<b>1,950,600</b>	<b>1,705,200</b>	<b>1,598,850</b>	<b>2,198,690</b>	<b>1,150,960</b>	<b>1,088,500</b>	<b>14,516,800</b>	

CITY OF PARKSVILLE												
WATER FUND												
10 YEAR MINOR CAPITAL AND CAPITAL EXPENDITURE SCHEDULE												
	City Share	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	Total
	or G/L code											
<b>Water Capital Source of Funds</b>												
OPERATIONS		339,200	475,400	1,718,500	1,636,300	1,950,600	1,705,200	1,598,850	2,198,690	1,150,960	1,088,500	13,862,200
Carry-forward Reserve		654,600	0	0	0	0	0	0	0	0	0	654,600
Water Capital Reserve Fund		0	0	0	0	0	0	0	0	0	0	0
Federal Gas Tax Fund		0	0	0	0	0	0	0	0	0	0	0
<b>Total Water Capital Source of Funds</b>		<b>993,800</b>	<b>475,400</b>	<b>1,718,500</b>	<b>1,636,300</b>	<b>1,950,600</b>	<b>1,705,200</b>	<b>1,598,850</b>	<b>2,198,690</b>	<b>1,150,960</b>	<b>1,088,500</b>	<b>14,516,800</b>
<b>Water DCC</b>												
Reservoir #4 Duplication	0.00%	0	0	0	0	0	0	0	0	0	3,492,500	3,492,500
Reservoir #1 - Springwood Facility	0.00%	0	350,000	0	0	0	0	0	0	0	0	350,000
ERWS River Intake	25.00%	290,800	0	0	0	0	0	0	0	0	67,500	358,300
ERWS Water Treatment Plant	50.00%	5,350,000	25,900	0	0	0	0	0	0	0	0	5,375,900
Equipment/Membranes	50.00%	0	0	0	0	0	0	0	0	0	324,000	324,000
ERWS Joint Transmission Mains	50.00%	23,400	0	0	0	0	0	0	0	0	0	23,400
ERWS Springwood Trans Main	50.00%	548,700	0	0	0	0	0	0	0	0	0	548,700
ERWS Aquifer Storage Recovery	50.00%	0	37,000	0	0	0	0	0	0	0	0	37,000
<b>Total DCC Capital</b>		<b>6,212,900</b>	<b>412,900</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>3,884,000</b>	<b>10,509,800</b>
<b>DCC Source of Funds</b>												
<b>OPERATIONS</b>												
Existing	Formula	3,033,750	31,450	0	0	0	0	0	0	0	16,875	3,082,075
Municipal Assist	Formula	31,800	3,820	0	0	0	0	0	0	0	38,670	74,290
<b>Total Operations</b>		<b>3,065,550</b>	<b>35,270</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>55,545</b>	<b>3,156,365</b>
Carry-forward Reserve		0	0	0	0	0	0	0	0	0	0	0
Water Capital Reserve Fund		0	0	0	0	0	0	0	0	0	0	0
Water DCC Reserve Fund	Formula	1,547,350	377,630	0	0	0	0	0	0	0	3,828,455	5,753,435
Grants		0	0	0	0	0	0	0	0	0	0	0
Long Term Debt		0	0	0	0	0	0	0	0	0	0	0
Treatment	0.00%	1,600,000	0	0	0	0	0	0	0	0	0	1,600,000
<b>Total DCC Source of Funds</b>		<b>6,212,900</b>	<b>412,900</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>3,884,000</b>	<b>10,509,800</b>
<b>Total Water Capital</b>		<b>\$7,206,700</b>	<b>\$888,300</b>	<b>\$1,718,500</b>	<b>\$1,636,300</b>	<b>\$1,950,600</b>	<b>\$1,705,200</b>	<b>\$1,598,850</b>	<b>\$2,198,690</b>	<b>\$1,150,960</b>	<b>\$4,972,500</b>	<b>\$25,026,600</b>
<b>SOURCE OF FUNDS</b>												
Operations		\$3,404,750	\$510,670	\$1,718,500	\$1,636,300	\$1,950,600	\$1,705,200	\$1,598,850	\$2,198,690	\$1,150,960	\$1,144,045	\$17,018,565
Carry-forward Reserve		654,600	0	0	0	0	0	0	0	0	0	654,600
Water Capital Reserve Fund		0	0	0	0	0	0	0	0	0	0	0
Water DCC Reserve Fund		1,547,350	377,630	0	0	0	0	0	0	0	3,828,455	5,753,435
Grants		0	0	0	0	0	0	0	0	0	0	0
Federal Gas Tax		0	0	0	0	0	0	0	0	0	0	0
Developer Contributions		0	0	0	0	0	0	0	0	0	0	0
Long Term Debt		1,600,000	0	0	0	0	0	0	0	0	0	1,600,000
<b>Total Source of Funds</b>		<b>\$7,206,700</b>	<b>\$888,300</b>	<b>\$1,718,500</b>	<b>\$1,636,300</b>	<b>\$1,950,600</b>	<b>\$1,705,200</b>	<b>\$1,598,850</b>	<b>\$2,198,690</b>	<b>\$1,150,960</b>	<b>\$4,972,500</b>	<b>\$25,026,600</b>

RESERVE ACCOUNT  
FUND BALANCES

## Water Utility Fund

2019 - 2023

## Final Financial Plan

## Reserve Fund Summary

	<u>2019</u>	<u>2020</u>	<u>2021</u>	<u>2022</u>	<u>2023</u>
ENDING BALANCE SUMMARY					
Unrestricted Surplus	4,109,981	5,055,956	4,806,855	4,684,735	4,302,487
Restricted Reserves					
Future Expenditure Res	17,500	17,500	17,500	17,500	17,500
Water Capital Reserve	346,623	355,210	364,090	373,192	382,522
DCC Reserves					
Water DCC Reserve/(Shortage)	(2,239,640)	(1,443,950)	(289,318)	857,744	2,013,598
Total Water Utility Reserves	<u>1,999,643</u>	<u>3,340,039</u>	<u>4,291,941</u>	<u>5,557,307</u>	<u>5,939,765</u>