APPENDIX W

City of Parksville 2020-2024 Provisional Financial Plan <u>Water Utility Fund</u>

Water Utility Fund						
	2020	2021	2022	2023	2024	
Changes from 2019-23 Financial Plan-Increases (decreases)						
Operating						
<u>Expenditures</u>						· · · · · · · · · · · · · · · · · · ·
Service of Supply (Chlorination)	(5,000)	(5,000)	(5,000)	(5,000)	(5,000)	Reduction for river station
Service of Supply (River Station)	(70,700)	(89,400)	(111,400)	(111,400)	(111,400)	2020 reduced to standby status. Demob 2021.
Service of Supply (Springwood Wells)	(20,000)	(20,000)	(20,000)	(20,000)	(20,000)	Reduce well redevelopment costs
Service of Supply (Railway Wells)	(20,000)	(20,000)	(20,000)	(20,000)	(20,000)	Reduce well redevelopment costs
Water Meter repairs/mtce	(98,000)	(98,000)	(98,000)	(98,000)	(98,000)	Scale back meter replacement program
City share of ERWS Operating Costs	35,700	(132,300)	(132,300)	(132,300)	(132,300)	Adjustments to ERWS budgets
<u>Minor Capital:</u>						
Works Adjacent to Development/Construction	40,000					Annual contingency added each year
Decommission Reservoir #3	15,000					SP Water-01
Fire hydrant replacement program		Remove \$50	,000/yr from 2	2026-39		Hydrant replacement is already ongoing

APPENDIX W

City of Parksville 2020-2024 Provisional Financial Plan

Water Utility Fund

<u>Capit</u> <u>Ca</u>

2020-2024 Provisional Financial Plan						
Water Utility Fund						
Capital						
Capital Expenditures	2020	2021	2022	2023	2024	
Banks Ave: Moilliet East	(35,000)	(140,000)				Moved out to 2033-34
Bagshaw: Stanford to Hwy 19a	30,000	200,000				Moved forward from 2025/26
Craig St: Middleton to 40m North of Jensen			(22,500)	(90,000)		Moved out to 2026/27
Craig St: Meridian to Despard			(26,300)	(105,000)		Moved out to 2027/28
Craig St: Stanford to Moss				(12,500)	(50,000)	Moved out to 2028/29
Dogwood: Bay to SRW		(38,000)				Moved out to 2026
Dogwood: Rushton North and South		(22,500)	(90,000)			Moved out to 2025/26
Finholm St: Hwy 19A to Hirst			15,000	160,000		Budget cost increase
Harnish Ave: Moilliet to James	(46,300)	(185,000)				Moved out to 2029/30
Hirst Ave: Hwy 4A to MacMillian	57,500					Budget cost increase
Hwy 19a - McMillan to McVickers		35,000	130,000	30,000	10,000	New project-AC pipe replacement
Jensen Ave West: McMillan to Moilliet	(60,000)	(412,000)				Moved project out to 2038/39
Memorial Ave: Hwy 4A to MacMillian	76,200					Budget cost increase
Mills St: Hwy 19A to Pioneer			19,300	132,000		Budget cost increase
Morison Ave: Hwy 4A to McMillian			31,500	171,000		Budget cost increase
Morison Avenue: Finholm to Acacia Drainage			35,000	230,000		New project
Nanoose Ave: Pym to Renz				(47,500)		Moved project out to 2038/39
Newcastle Ave Pym to Renz				(47,500)	(190,000)	Moved project out to 2037/38
Sanderson Road: Phillips to Pym				15,000	100,000	New project
Springwood Reservoir #1 expansion	(350,000)	350,000				Move out 1 year to assess need
Stanford Ave: Corfield to Shelly		(240,000)	(890,000)			Moved out to 2031/32
Stanford Ave: McCarter to Corfield		(25,000)	(80,000)			Moved out to 2031/32
Sunset Blvd: Mills east				11,000	119,000	Budget cost increase
Wheeler Ave: Kinglsey St west	(26,200)	(105,000)				Moved out to 2032/33
Willow St: #330 N to Rushton		(11,300)	(45,000)			Defer to Capital planning-poorly defined
Woodland Dr.: Acacia to end					(45,000)	Moved project out to 2038/39
Works Adjacent to Development/Construction	100,000					Annual contingency added each year
City share of ERWS Capital costs (50% DCC funde	347,800					Settlement Pond for waste water
2020-2024 Budget Accumulated Surplus at End of Year	\$5,462,300	\$6,493,020	\$7,802,020	\$7,592,420	\$8,171,120	2% increase for 2020 to 2024
2020-2024 Budget Accumulated Surplus at End OF fear	ψ0,402,000	ψ0,700,020	ψ1,002,020	Ψ1,002,720	ψ0,171,120	

Draft Provisional Budget		-2024				Append	
ATER UTILITY FUND CAPITAL							
	City Share	2020	2021	2022	2023	2024	
			2021		2020	LULT	
	or G/L code						
Water Study	2-2-21-6191	\$0	\$50,000	\$0	\$0	\$0	
Reservoir # 3 Demobilization	2-2-21-6191	15,000	0	0	0	0	
Reservoir # 4 Cleaning	2-2-21-6191	0	0	0	0	25,000	
Works Adjacent to Development/Construction	2-2-21-6190	40,000	0	0	0	0	
		55.000				05.000	
otal Minor capital		55,000	50,000	0	0	25,000	
Minor Conital Course of Funda							
Minor Capital Source of Funds		55.000	50.000			05 000	
Operations		55,000	50,000	0	0	25,000	
Carry Forward reserve		0	0	0	0	0	
						005 005	
Total Minor Capital Source of Funds		\$55,000	\$50,000	\$0	\$0	\$25,000	
	_						
VATER CAPITAL							
Major Water Equipment		0	200,000	0	0	0	
Ash Cres		0	0	0	0	7,500	
Bagshaw St: Stanford to Hwy 19A		30,000	200,000	0	0	0	
Ballenas PI: (Pipe 402)		0	0	0	0	16,250	
Bass Ave: Moss South	·	0	0	0	21,300	85,000	
Community Park AC replacement		0	0	0	33,800	135,000	
Evergreen St: Stanford north		0	0	0	32,500	130,000	
Finholm St: Hwy 19A to Hirst		0	0	65,000	535,000	0	
Heath Ave : Mills to end		0	0	0	0	26,250	
Hickey Ave: Craig to Hwy 4A		0	0	0	0	32,500	
Hickey Ave: Hwy 4A to Cypress		0	0	0	0	31,250	
Hirst Ave: Hwy 4A to MacMillian	2-6-21-9051	171,500	0	0	0	0	
Hirst Ave: MacMillian to Moilliet	2-6-21-9043	0	37,200	149,000	0	0	
Hwy 19a - Corfield to McVickers		0	0	0	0	10,000	
Hwy 19a - Hwy 4A to McCarter		0	0	10,000	30,000	0	
Hwy 19a - McMillan to Hwy 4A		0	35,000	120,000	0	0	
Jenkins Place: Pym est (pipe 5029) + 100 AC P	ipe 390	0	0	0	20,000	80,000	
Kingsley St: Wheeler to Despard		16,300	65,000	0	0	, 0	
Lee Ave: Hwy 4 to Craig		23,800	95,000	0	0	0	
McCarter St: Hirst to Jensen		0	0	0	0	31,300	
McKillop Dr: Moss South	2-6-21-9032	0	0	0	25,000	100,000	
McKinnon St: Harnish south		30,000	120,000	0	0	0	
McVickers St: Pioneer to Heath		00,000	0	0	0	5,000	
Memorial Ave: Hwy 4A to MacMillian	2-6-21-9044	200,000	0	0	0	0,000	
Meridan Way: Craig to Aurora		0	0	21,300	85,000	0	
Middleton Ave: Craig to McCarter		0	22,500	90,000	0	0	
Mills St: Hwy 19A to Stanford		0	0	42,500	170,000	0	
Mills St: Hwy 19A to Pioneer		0	0	30,000	175,000	0	
Mills St: Pioneer to Sunset		0	0	15,500	62,000	0	
Morison Ave: Hwy 4A to McMillian		0	0	60,000	285,000	0	
Morison Avenue: Finholm to Acacia Drainage		0	0	35,000	230,000	0	
Pym St Pump Station bypass		0	0	0	230,000	6,250	
Sanderson Road: Phillips to Pym		0	0	0	15,000	100,000	
				0	15,000	27,500	
Soriel: Temple East		0	0		-		
		0	0	0	62,500 18,700	250,000	

2020 -2024 Capital Expenditure Plan

WATER UTILITY FUND CA		Capital Ext	penditure Pl	an			
		City Share	<u>2020</u>	<u>2021</u>	<u>2022</u>	<u>2023</u>	<u>2024</u>
		or G/L code					
Sunray Cl			0	0	0	8,800	35,000
Sunset Blvd: Cul-de-sa	C		0	0	0	7,500	30,000
Sunset Blvd: Mills east			0	0	0	30,000	195,000
Turner Road: Shelly to	end	2-6-21-9050	0	0	0	0	50,400
Works Adjacent to Dev	elopment/Construction	2-6-21-9499	60,000	0	0	0	0
Total Water Capital Items			521 600	774 700	662.200	2,172,100	1 450 200
			531,600	774,700	663,300	2,172,100	1,459,200
Water Capital Source o	f Funds						
OPERATIONS			531,600	774,700	663,300	2,172,100	1,459,200
Carry-forward Res			0	0	0	0	0
Grants/Developer	Contributions		0	0	0	0	0
Total Water Capital Sou	urce of Funds		531,600	774,700	663 300	2,172,100	1,459,200
			001,000	114,100	000,000	2,172,100	1,400,200
Water DCC Projects							
Reservoir #1 - Springw	ood Facility	0.00%	0	350,000	0	0	0
ERWS Pickup truck		50.00%	25,900	0	0	0	0
ERWS Settlement Pone	ds	50.00%	347,800				
ERWS Aquifer Storage	Recovery	50.00%	37,000	0	0	0	0
Total DCC Capital			410,700	350,000	0	0	0
			,				
DCC Source of Funds							
OPERATIONS							
Existing		Formula	205,350	0	0	0	0
Municipal Assist		Formula	2,060		0	0	0
Total Operations		TOITIUIA	207,410	3,500	0	0	0
Carry-forward Reserve			207,410	3,500	0	0	0
Water DCC Reserve Fi	und	Formula	203,290	346,500	0	0	0
		ronnua	203,290	340,500	0	0	0
			410,700	350,000	0	0	0
Total Capital			\$042 200	\$1,124,700	\$662 200	\$2,172,100	\$1 450 200
			φ 94 2,300	φ1,124,700	\$003,300	φΖ, 17Ζ, 100	φ1, 4 39,200
TOTAL SOURCE OF FUND	<u>DS</u>						
Operations			739,010	778,200	663,300	2,172,100	1,459,200
Water Capital Reserve			0		0	0	0
Water DCC Reserve Fu	und		203,290	346,500	0	0	0
Federal Gas Tax			0	0	0	0	0
Total Source of Funds			\$942.300	\$1,124,700	\$663.300	\$2,172,100	\$1.459.200
			+	· · · · · · · · · · · · · · · · · · ·	+,	+-,,	+ - 1
Total Source of Funds (Infl	ation applied)						
OPERATIONS			739,000	797,600	696,900	2,339,100	1,610,700
Water Capital Reserve	Fund		0	0	0	0	0
Water DCC Reserve Fu			203,300	355,200	0	0	0
Federal Gas Tax			0		0		0
	-						
Total Inflated Source of Fur	nds		\$942,300	\$1,152,800	\$696,900	\$2,339,100	\$1,610,700

CITY OF PARKSVILLE 2020 - 2024 Provisional Financial Plan Water Utility Fund

Revenues		<u>2020</u>		<u>2021</u>		2022		<u>2023</u>		<u>2024</u>
Water Parcel Taxes	\$	52,000	\$	53,000	\$	54,100	\$	55,200	\$	56,300
Fees and Charges User Fees		3,925,600		4,109,800		4,230,200		4,368,500		4,509,300
Other		6,000		6,300		4,230,200 6,500		4,508,500 6,700		4,509,500 6,900
Interest on Reserves		100,000		136,600		162,300		195,100		189,800
Grants and Developer contributions		-		-		-		-		-
Actuarial Reduction of Debt		15,600		21,400		14,000		19,000		24,100
Transfers From Other Funds & Reserves										
DCC Fund		525,300		677,300		315,500		315,500		315,500
General Revenue Fund		66,000		68,200		70,000		71,800		73,700
Sewer Utility Fund		14,000		14,100		14,300		14,400		14,600
Total Funding Sources	-	4,704,500		5,086,700		4,866,900		5,046,200		5,190,200
Expenses										
Municipal Purposes										
Administration		985,500		1,005,200		1,025,300		1,045,800		1,066,700
Service of Supply		1,253,800		1,025,600		1,023,300		1,043,600		1,064,500
Trans & Distribution		463,300		473,100		482,900		492,800		502,900
Minor capital		55,000		51,000		-		-		27,100
Interest on Long Term Debt		166,880		164,400		161,900		161,900		161,900
Amortization of Tangible Capital Assets		633,000		653,000		653,000		653,000		653,000
Total Expenses		3,557,480		3,372,300		3,346,400		3,397,100		3,476,100
Net Income from Operations		1,147,020	i	1,714,400		1,520,500		1,649,100	and the start of	1,714,100
Other non operating budget items										
Capital expenditures	\$	(942,300)	¢	(1,152,800)	¢	(696,900)	¢	(2,339,100)	¢	(1,610,700)
Principal Payments on Long Term Debt	φ	(162,400)	Φ	(1,152,800) (162,400)	φ	(153,600)	Φ	(153,600)	Φ	(1,010,700) (153,600)
Transfers to Other Funds		(102,100)		(102,100)		(155,000)		(155,000)		-
Transfers from appropriated reserves										
Capital reserve funds		-		-		-		-		-
Carryforward reserve		-		-		-		-		-
Gas Tax Reserve		-		-		-		-		-
Capital borrowing		-		-		-		-		-
Actuarial Reduction of Debt		(15,600)		(21,400)		(14,000)		(19,000)		(24,100)
Amortization of tangible capital assets Annual cash surplus (deficit)		<u>633,000</u> 659,720		<u>653,000</u> 1,030,800		<u>653,000</u> 1,309,000		<u>653,000</u> (209,600)		653,000
Annual cash surplus (deffett)		059,720		1,030,000		1,309,000		(209,000)		578,700
Transfers from (to) unappropriated reserves										
From Accumulated Surplus		-		-		-		209,600		-
To Accumulated Surplus		(659,720)		(1,030,800)		(1,309,000)		-		(578,700)
Financial Plan Surplus (Deficit)	\$	-	\$	-	\$	-	\$	-	\$	-