## CITY OF PARKSVILLE 2017 - 2021 Final Financial Plan Water Utility Fund Budget Bylaw

Revenues		2017		<u>2018</u>		<u>2019</u>		<u>2020</u>		<u>2021</u>
Water Parcel Taxes	\$	56,100	\$	57,222	\$	58,366	S	59,533	\$	60,723
Fees and Charges										
User Fees		3,554,200		3,677,850		3,804,995	3,9	935,431		4,068,613
Other		7,500		7,872		8,144		8,424		8,709
Interest on Reserves		85,000		50,856		7,255		8,442		4,979
Grants and Developer contributions		3,420,000		-		-		-		-
Actuarial Reduction of Debt		144,000		156,000		11,300		12,300		13,400
Transfers From Other Funds & Reserves										
DCC Fund		3,744,654		1,759,947		513,113	9	999,668		318,965
General Revenue Fund		53,900		56,008		57,801		59,652		61,546
Sewer Utility Fund		12,200		12,322		12,445		12,570		12,695
Total Funding Sources		11,077,554		5,778,077		4,473,419	5,0	096,020		4,549,630
Expenses										
Municipal Purposes										
Administration		812,282		832,589		853,384	8	874,746		951,787
Service of Supply		628,408		891,354		858,396	9	968,745		992,943
Trans & Distribution		417,100		428,038		444,247	4	455,639		467,294
Minor capital		160,000		92,250		94,554		96,921		154,532
Interest on Long Term Debt		234,550		206,650		160,045		160,045		155,622
Amortization of Tangible Capital Assets		615,500		838,100		858,100	8	858,100		858,100
Total Expenses		2,867,840		3,288,981		3,268,726	3,	,414,196		3,580,278
Net Income (loss) from Water Operations		8,209,714		2,489,096		1,204,693	1,	,681,824		969,352
Other non energting hydget items										
Other non operating budget items Capital expenditures	\$	(16 571 610)	o.	(10.296.025)	¢.	(1.602.211)	(2)	106 050)	ø	(1.926.777)
Principal payments on Long Term Debt	Ф	(16,571,610)	Ф	(170,004)	Ф	(1,692,211) \$		486,859)	Ф	(1,826,777)
Transfers to Other Funds		(179,094) (500,000)		(179,094)		(152,544)	(.	152,544)		(152,544)
Transfers to Other Funds Transfers from appropriated reserves		(300,000)		-		-		-		-
Capital reserve funds		_		_		_		_		_
Carryforward reserve		_		_		_		_		_
Gas Tax Reserve		1,000,000		1,000,000		_		_		_
Capital borrowing		2,900,000		2,700,000		_		_		_
Actuarial Reduction of Debt		(144,000)		(156,000)		(11,300)		(12,300)		(13,400)
Amortization of tangible capital assets		615,500		838,100		858,100		858,100		858,100
Annual cash surplus (deficit)		(4,669,490)		(3,694,823)		206,738		111,779)		(165,269)
Transfers from (to) unappropriated reserves										
From Accumulated Surplus		4,669,490		3,694,823		_		111,779		165,269
To Accumulated Surplus		-		-		(206,738)		-		-
E'mana'al Dhan Ganalan (D. C. 'A)	<u></u>		<b>C</b>		Φ.		_ <del>_</del>		<u> </u>	
Financial Plan Surplus (Deficit)	\$	-	\$	-	\$	- 9	)	-	\$	-

## THE CITY OF PARKSVILLE 2017 Provisional Budget Budget Revenue & Expense

	2015 ACTUAL YTD	2016 ACTUAL YTD	2016 FINAL BUDGET	2017 PROVISIONAL BUDGET	BUDGET CHANGE Incr/(Decr)
WATER FUND					
Revenue					
Sale of Services Water User Billings	\$3,055,326	\$3,309,291	\$3,419,200	\$3.498.000	\$78,800
Interest on Overdue Accounts	6,617	5,277	7,500	7,500	\$70,000
Total Sale of Services	3,061,943	3,314,568	3,426,700	3,505,500	78,800
0.1					
Other Water Parcel Tax	61,503	61,503	56,100	56,100	
Gain/(Loss) onDisposal of Capital Assets	(37,793)				
	23,710	61,503	56,100	56,100	
Total Revenue	3,085,653	3,376,071	3,482,800	3,561,600	78,800
Administration					
Revenue					
Water model recoveries			4,200	4,200	
Expense					
Administration	139,638	120,788	107,900	111,432	3,532
Supervisor Training	179 17,159	21,317	27,600	28,100	500
Pager pay	870	454	27,000	20,100	300
Staff meeting		6,761	5,000	5,000	
Small tools Water model	3,228 2,897	3,290 3,300	5,500 3,600	5,500 3,600	
Licensing	250	250	3,000	3,000	
Inspection services	1,835				
Water Conservation Program General Fund Allocation-Admin/Finance	12,970 343,000	9,607 201,500	10,000 403,000	10,000 448,500	45,500
General Fund Allocation-Admini/ mance	134,500	72,200	144,450	154,950	10,500
General Fund Allocation-Works Yard	43,600	21,800	43,600	45,200	1,600
Total Administration Expense	700,126	461,267	750,650	812,282	61,632
Net Administration Costs	700,126	461,267	746,450	808,082	61,632
Water Supply					
Revenue	C4 C00		F0 000	E0 000	
River Pump station recoveries	64,600		50,000	50,000	
<u>Expense</u>					
Springwood Pump Station River Pump station	81,952 91,826	93,939	115,000	106,000 87,200	(9,000)
Pym St. Booster station #4	1,249	90,284 791	87,200 1,100	1,100	
Springwood Wells 1 -11	37,947	27,112	63,700	69,700	6,000
Railway Wells 1-8 Industrial Well	62,650 8,981	72,315 507	89,800 2,600	95,800 2,600	6,000
Scada system	10,109	7,926	11,300	11,300	
Building Site Maintenance	3,224	369	5,800	8,800	3,000
Chlorination Cross connection controls	16,617	11,727	18,400	18,400	3,000
Water Testing	43,767 12,092	51,919 13,204	70,900 17,600	73,900 11,400	(6,200)
Reservoir #1	3,097	2,442	3,300	3,300	(-,,
Reservoir #2 Reservoir #3	4,981	5,131	4,900	4,900	(1 500)
Reservoir #3 Reservoir #4	1,046	967	2,300 3,500	800 3,500	(1,500)
Reservoir #5	14,143	9,576	15,500	17,000	1,500
Arrowsmith Bulk Water Requisition	50,173 17,725		101,255	102,896	1,641
ERWS Requisition Total Water Supply Costs	<u>17,725</u> 461,578	388,208	9,620 623,775	9,812 628,408	4,633
Net Water Supply Costs	396,978	388,208	573,775	578,408	4,633
11.7					

## THE CITY OF PARKSVILLE 2017 Provisional Budget Budget Revenue & Expense

	2015 ACTUAL YTD	2016 ACTUAL YTD	2016 FINAL BUDGET	2017 PROVISIONAL BUDGET	BUDGET CHANGE Incr/(Decr)
Transmission and Distribution					
Revenue New service connections	2,200				
Hydrant Servicing recoveries	2,200 500	875	1,000	1,000	
Hydrant Maintenance	46,455		53,900	53,900	
Total Revenue	49,155	875	54,900	54,900	
Expense	20	605			
Hydrant Servicing costs New service connections	26 14,328	685 31,475			
Water meter repairs/maintenance	130,398	101,527	158,700	143,700	(15,000)
Customer service request Water Service repairs	13,909 50,764	13,009 94,117	14,900 52,100	14,900 54,500	2,400
Water main repairs	28,944	14,319	17,400	17,400	2,400
Main flushing	29,118	34,169	57,200	45,200	(12,000)
Valve Maintenance Hydrant maintenance	32,652 46,455	21,780 52,601	49,500 53,900	52,300 53,900	2,800
Enforcement of Water Restrictions	6,744	1,995	6,700	6,700	
Total expense	353,339	365,677	410,400	388,600	(21,800)
Net transmission and distribution cost	304,184	364,802	355,500	333,700	(21,800)
Billing and Collections					
Revenue Water Meter Reading Recoveries	12,779	720	12,200	12,200	
Other (NSF Fee & Admin Charge)	1,374	1,947	1,000	1,000	
Total Revenue	14,153	2,667	13,200	13,200	
<u>Expense</u>					
Water Meter Readings	25,845	20,343	28,500	28,500	
Total Expense	25,845	20,343	28,500	28,500	
Net Billing & Collections	11,691	17,676	15,300	15,300	
Minor Capital					
Revenue Minor Capital			16,500		(16,500)
Total Revenue			16,500		(16,500)
Expense					
Work Adjacent to Development		4,055	40,000	40,000	
Minor Capital	66,039	16,364	171,500	120,000	(51,500)
Minor Capital - Easements Total Expense	66,039	20,419	211,500	160,000	(51,500)
Not Minor Conital	ee 030	20.410	195,000	160,000	(25,000)
Net Minor Capital	66,039	20,419	195,000	160,000	(35,000)
Total Operating Expenses	1,606,926	1,255,913	2,024,825	2,017,790	(7,035)
<u>Fiscal</u>			<del></del>	<del></del>	
Revenue Interest on Accumulated Surplus	152 400		0F 000	0F 000	
Acturial Reduction on Debt	153,400 182,908		85,000 132,000	85,000 144,000	12.000
Transfer From Water DCC's	78,479	78,479	78,479	78,479	
Total Fiscal revenue	414,787	78,479	295,479	307,479	12,000
Expense Long Term Debt Interest	156,250	154,365	156,250	234,550	78,300
Net Fiscal Costs	(258,537)	75,886	(139,229)	(72,929)	66,300
<u>Transfers</u>				(,3)	
Transfer to (from) carryforward reserve Transfer to Other Funds	529,645			E00 000	E00 000
Transfer to Other Funds	21,492 551,137			500,000 500,000	500,000
Amortization of Capital Assets Amortization expense	615,476		606,000	615,500	9,500
הווטונובמנוטוו פגףפוופפ	010,470			010,000	9,500

## THE CITY OF PARKSVILLE 2017 Provisional Budget Budget Revenue & Expense

	2015 ACTUAL YTD	2016 ACTUAL YTD	2016 FINAL BUDGET	2017 PROVISIONAL BUDGET	BUDGET CHANGE Incr/(Decr)
Net Operating Cost /(Surplus)	(698,559)	(2,047,814)	(1,130,004)	(623,539)	506,465
CAPITAL					
Funding	400		00.000		(00.000)
Forsyth: Acacia to Finholm Temple: Chinook to Bay	100 46,200		82,600 372,900		(82,600) (372,900)
Temple: Chillook to Bay Temple: Phillips to Chinook	173,500		372,900		(372,900)
Corfield Street: Skylark to Stanford	.,,,,,,,		139,000		(139,000)
Banks Avenue: Finholm to Acacia	100		88,200		(88,200)
Corfield Street: Stanford to Jensen			107,500 47.000		(107,500) (47,000)
Corfield Street: Jensen to Hwy 19A Well - Springwood Facility			289,000		(289,000)
Ermineskin Watermain Replacement	223,300		200,000		(200,000)
McKinnon St: Hirst to Harnish			50,000		(50,000)
Wallis Street			12,500		(12,500)
New Railway Well ERWS Property Acquisition			247,500 226,000		(247,500) (226,000)
ERWS River Intake	332,156	245,072	3,828,339	2,797,799	(1,030,540)
ERWS Treatment Facility	252,517	128,637	4,520,835	5,852,371	1,331,536
ERWS Aquifer Storage Recovery	91,472	37.294		040 700	010 700
ERWS Joint Transmission Lines ERWS Springwood Tranmission Lines		37,294 99,520		219,780 2,116,225	219,780 2,116,225
Developer Contributions - Asset	369,292	00,020		2,110,220	2,110,220
Total Funding	1,488,637	510,523	10,011,374	10,986,175	974,801
Expenditures					
Forsyth: Acacia to Finholm	132	70,563	110,000		(110,000)
Temple: Chinook to Bay Temple: Phillips to Chinook	46,200 195,638	391,354	372,900		(372,900)
Corfield Street: Skylark to Stanford	133,030	6,772	139,000		(139,000)
Banks Avenue: Finholm to Acacia	141	56,848	88,200		(88,200)
Corfield Street: Jensen to Stanford		3,758	107,500		(107,500)
Corfield Street: Hwy 19A to Jensen Temple St: Sanderson to Doehle		1,363	47,000	7,500	(47,000) 7,500
Well - Springwood Facility	10,986	15,796	289,000	7,500	(289,000)
Ermineskin Watermain Replacement	223,256	,			(,,
McKinnon St: Hirst to Harnish			50,000	200,000	150,000
Wallis Street McVickers: Stanford South			62,500 16,500	66,000	(62,500) 49,500
Moss Ave: Bass to Craig			25,000	100,000	75,000
Moss Ave: Hwy 4A to Stanford			8,750	35,000	26,250
Moss Ave: Stanford to Bass			26,250	105,000	78,750
New Railway Well Stanford:McCarter to Corfield			250,000 126,750		(250,000) (126,750)
Aurora St: Meridan Way S.			120,730	11,250	11,250
Corfield @ Island Hwy & Pioneer				3,750	3,750
Memorial Ave Hwy 4A to McMillan				27,500	27,500
Morison Ave: Hwy 4A to McMillan				28,500	28,500
Pym St: Forsyth to Brice Sylvan Cr. Acacia to End				47,500 45,000	47,500 45,000
Sylvan Ctr: Acacia to West				10,000	10,000
Tulip Street				4,750	4,750
Turner Rd: She1ly to End				50,400	50,400
Hirst Ave: Hwy 4A to McMillan Work Adjacent to Development - Capital		52,150	50,000	28,500	28,500 (50,000)
ERWS Property Acquisition		226,200	226,000		(226,000)
ERWS River Intake	190,648	-	5,652,480	3,768,080	(1,884,400)
ERWS Treatment Facility	168,923		6,218,180	8,333,880	2,115,700
ERWS Aquifer Storage Recovery ERWS Joint Transmission Lines	91,459			444.000	444.000
ERWS Springwood Tranmission Lines				3,255,000	3,255,000
Developer Contributions - Asset	369,292				
Total Expenditures	1,296,675	824,805	13,866,010	16,571,610	2,705,600
Net Capital Costs	(\$191,963)	\$314,282	\$3,854,636	\$5,585,435	\$1,730,799

# Water Utility Fund

## 2017 - 2021 Provisional Financial Plan

## Revenue Expenditure Summary

	<u>2017</u>		<u>2018</u>		<u>2019</u>		<u>2020</u>	<u>2021</u>
Revenue								
Sale of Services								
Metered Water	\$ 3,498,000	\$	3,671,485	\$	3,798,546	\$	3,928,907	\$ 4,062,036
Connection Admin Fee	2,000	Ψ.	2,123	Ψ	2,165	Ψ	2,197	2,206
Miscellaneous	54,200		4,242		4,284		4,327	4,371
Sale of Services	3,554,200		3,677,850		3,804,995		3,935,431	4,068,613
Other Revenue From Own Sources								
Interest Income	85,000		50,856		7,255		8,442	4,979
Penalties	7,500		7,872		8,144		8,424	8,709
Billing & Collections	12,200		12,322		12,445		12,570	12,695
Minor Capital	12,200		12,022		12,440		12,070	12,000
Acturial Reduction of Debt	144,000		156,000		11,300		12,300	13,400
Actural Neduction of Debt	144,000		130,000		11,300		12,300	13,400
Other Rev. From Own Sources	248,700		227,050		39,144		41,736	39,783
Transfers from Own Reserves & Funds								
Capital Funding-Developers	_		_		_		_	_
Capital Funding-Grants	3,420,000		_		_		_	_
Capital Funding from DCC's	3,666,175		1,528,713		211,561		698,116	17,413
AWS LTD Funding From DCC'S	78,479		231,234		301,552		301,552	301,552
Water Parcel Taxes	56,100		57,222		58,366		59,533	60,723
General Revenue-Hydrants	53,900		56,008				59,652	61,546
	55,900		30,006		57,801		39,032	01,540
Local Improvements	-		<u>-</u>		-		-	<u> </u>
Trans from Own Reserves & Funds	7,274,654		1,873,177		629,280		1,118,853	441,234
Total Revenue	11,077,554		5,778,077		4,473,419		5,096,020	4,549,630
Expense								
Common Services	648,650		664,866		681,472		698,531	715,980
Administration	163,632		167,723		171,912		176,215	235,807
Service of Supply	515,700		529,618		543,896		546,742	560,399
AWS/ERWS	112,708		361,736		314,500		422,003	432,544
Trans & Distribution	388,600		398,315		413,516		423,868	434,456
Customer Bill & Collect	28,500		29,723		30,731		31,771	·
								32,838
Minor Capital	160,000		92,250		94,554		96,921	154,532
Long term debt - Interest	234,550		206,650		160,045		160,045	155,622
Amortization of capital assets	615,500		838,100		858,100		858,100	858,100
Total Expenses	2,867,840		3,288,981		3,268,726		3,414,196	3,580,278
Net Income (10ss) from Water Operations	8,209,714		2,489,096		1,204,693		1,681,824	969,352
Non Operating budget items								
Funding from Cfwd Reserves	_		_		_		_	_
Funding from Capital Reserve	-		-		-		-	-
	1,000,000		1 000 000		-		-	-
Funding from Gas Tax Reserve Reserve			1,000,000		-		-	-
Long term debt borrowing	2,900,000		2,700,000		<u>-</u>		<u>-</u>	<del>-</del>
	3,900,000		3,700,000		-		-	

# Water Utility Fund

## 2017 - 2021 Provisional Financial Plan

# Revenue Expenditure Summary

	<u>2017</u>	<u>2018</u>	<u>2019</u>	<u>2020</u>	<u>2021</u>
Capital Expenditures Capital Expenditures Long term debt principal payments Short term Capital borrowing pmts	16,571,610 179,094 -	10,386,925 179,094 -	1,692,211 152,544 -	2,486,859 152,544 -	1,826,777 152,544 -
	16,750,704	10,566,019	1,844,755	2,639,403	1,979,321
Transfers to (from) reserves Transfer to Other Funds	500,000	-	-	-	-
Acturial Reduction of Debt	(144,000)	(156,000)	(11,300)	(12,300)	(13,400)
Amortization of Capital Assets	615,500	838,100	858,100	858,100	858,100
Net Cash Surplus (Deficit)	(4,669,490)	(3,694,823)	206,738	(111,779)	(165,269)
Transfers (to)/from Surplus Reserves Transfer from Accumulated Surplus Transfer to Accumulated Surplus	4,669,490	3,694,823 -	- (206,738)	111,779 -	165,269
Financial Plan Balance	\$ -	\$ -	\$ - \$	-	\$ -

								Oup	pital Expendi	taro i iari											
WATER UTILITY FUN	ID CAPITAL																				
		City Share	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034	2035 2036
		1																			
MINIOD CADITAL																					
MINOR CAPITAL				-								0	F0 000	50.000	50.000	50.000	50.000	50.000	50.000	50.000	E0 000
	Fire Hydrant replacement		0	0	0	0	0	0	0	0	0	0	50,000	50,000	50,000	,	50,000	,	50,000	50,000	50,000
	Pym Street. Old booster station. Re-roof		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	Ŭ	0	0	0 (
	PW Site Servicing / Filling Station		0	0	0	0	0	0	0	0	0	0	0	•	0	0	0	-	0	0	0 (
	Meter Reading Software Update		35,000	0	0	0	0	0	0	0	0	0	0	-	Ū	0	0		0	0	0 (
	Surfside RV Water Meter Chamber & Bypass		35,000	0	0	0	0	0	0	0	0	0	0	•	0	0	0	· ·	0	0	0 (
	Water Study		0	0	0	0	50,000	0	0	0	0	50,000	0	0	0	0	50,000	0	0	0	5,000
	Easements		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0 (
	Despard Ave: Alberni to Craig Street, Corrosion P	rotection Inv	50,000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0 (
	Works Adjacent to Development/Construction		40,000	90,000	90,000	90,000	90,000	90,000	90,000	90,000	90,000	90,000	90,000	90,000	90,000	90,000	90,000	90,000	90,000	0	0 (
Total Minor capital			160,000	90,000	90,000	90,000	140,000	90,000	90,000	90,000	90,000	140,000	140,000	140,000	140,000	140,000	190,000	140,000	140,000	50,000	55,000
CAPITAL																					
Water Capital Items																					
Water Capital Items	Land Purchase ( buyout of RDN's share of ERWS	property	0	0	0	0	0	0	0	n	0	0	0	0	0	0	0	0	0	0	0 (
	Aquilla Place to Zengal Way	Proporty	7,500	-	0	0	0	0	0	0	0	0			0	0	0		0	0	0 0
	Ash Cres		7,300	30,000	0	0	0	0	7,500	30,000	0	0	0	-	0	0	0		0	0	0 (
	Aurora St: Meridian Way South		11,250	45,000	0	0	0	0	7,500	00,000	0	0	0	Ū	0	0	0	-	0	0	0 (
	Bagshaw St: Stanford to Hwy 19A		11,230		0	0	0	0	0	59,500	238,000	0			0	0	0		0	0	0 0
	Ballenas PI: (Pipe 402)		0	0	0	0	U	0	16,250	65,000	230,000	0	0	0	0	U	0	_	U	0	0 0
	( 1 /		0	0	0	0	U	U	10,250	00,000	U	0	0	0	0	0	0	_	U	0	0 0
	Banks Ave: Finholm to Acacia		Ů		-	110,000	0	0	0	0	0			0	0	0		_	0		-
	Banks Ave: Moilliet east		0	0	35,000	140,000	U	01.050	0 000	0	0	0	0	0	0	U	0	-	0	0	0 (
	Bass Ave: Moss South		0	0	0	0	0	21,250	85,000	0	0	0	0	0	0	0	0	ŭ	0	0	0 (
	Bay Avenue Upgrade		0		52,500	0	0	0	0	0	0	0		0	0	0	0	0	0	0	0 (
	Bernard Ave: Hwy 4A to Moilliet		0	0	0	0	0	0	0	30,000	120,000	0	0	0	0	0	0	0	0	0	0 (
	Birch Ave: Moilliet East		0	0	0	0	0	0	0	0	0	0	0	0	0	32,500	130,000	0	0	0	0 (
	Butler Ave: Craig to Corfield		0	0	0	0	0	0	0	0	0	47,500	190,000	0	0	0	0	0	0	0	0 (
	Cedar Street: Hirst to Harnish		0	0	0	0	0	0	0	0	0	45,000	180,000	0	0	0	0	0	0	0	0 (
	Chamber replacement program		0	0	0	0	0	0	0	37,500	150,000	0	0	0	0	0	0	0	0	0	0 (
	Cheney St: Hirst to Jensen		0	0	0	0	0	0	0	12,500	50,000	0	0	0	0	0	0	0	0	0	0 (
	Chinook Ave: Temple east		0	0	0	0	0	0	0	27,500	110,000	0	0	0	0	0	0	0	0	0	0 (
	Community Park AC replacement		0	0	0	0	0	33,750	135,000	0	0	0	0	0	0	0	0	0	0	0	0 (
	Corfield at Island Highway and Pioneer		3,750	15,000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0 (
	Corfield St: Skylark to Stanford		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0 (
	Corfield St: Stanford to Jensen		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0 (
	Corfield St: Jensen to 19a		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0 0
	Craig St: Meridian to Despard		0	0	0	0	26,250	105,000	0	0	0	0	0	0	0	0	0	-	0	0	0 0
	Craig St: Middleton to 40m North of Jensen		0	0	0	0	22,500	90,000	0	0	0	0	0	•	0	0	0	-	0	0	0 0
	Craig St: Stanford to Moss		0	0	0	0	0	12,500	50,000	0	0	0	0	ŭ	0	0	0	-	0	0	0 0
	Cypress St: Jensen Ave South		0	0	0	0	0	12,500	0	0	17,500	70,000	0	0	0	0	0	_	0	0	0 0
	Decommission E.R. pump station and intake		0	0	0	0	0	0	0	0	25,000	100,000	0	0	0	0	0	-	0	0	0 0
	· '		0		0	0	0	0	0	0	25,000	100,000	0	0	25.000	100,000	0	ŭ	0	0	0 (
	Despard Av. Greig to industrial loop		0	0	0	0	0	0	0	0	100 110	٧	0	0	25,000	100,000	0	0	0	0	0 (
	Despard Ave: Hwy 4A to Craig		0	0	0	0	0	0	0	0	128,440	513,760	0	107.500	550,000	0	0	0	0	0	0 (
	Despard Ave: Hwy 4A to Springwood		0		0	0	0	0	0	0	0	0	0	,,,,,,	550,000		0	-	0	0	0 (
	Despard Ave: Moilliet to Hwy 4a		0		0	0	0	0	0	0	11,250	45,000		-	0	0	0		0	0	0 (
	Dogwood: Bay to SRW		0	0	0	38,000	0 000	0	0	0	0	0	0		0	0	0		0	0	0 (
	Dogwood: Rushton North and South		0	0	0	22,500	90,000	0	0	0	0	0	0	-	0	0	0	-	0	0	0 (
	Evergreen St: Stanford north		0	0	0	0	0	32,500	130,000	0	0	0	0		0	0	0		0	0	0 (
	Finholm St Morison to Forsyth		0	ŭ	0	0	25,000	150,000	0	0	0	0	0	-	0	0	0	-	0	0	0 (
	Finholm St: Hwy 19A to Forsyth		0	0	0	0	10,000	90,000	0	0	0	0		-	0	0	0	_	0	0	0 (
	Finholm St: Morison to Hirst		0	•	0	0	15,000	135,000	0	0	0	0		-	ŭ	0	0	-	0	0	0 (
	Forsyth: Acacia to Finholm		0	0	0	0	0	0	0	0	0	0	0	-	ŭ	0	0		0	0	0 (
	Forsyth Ave: Cameron to Pym		0	•	22,300	89,200	0	0	0	0	0	0		-		0	0	-	0	0	0 (
	Gaetjen St: Samuel to Digby		0		0	0	0	0	0	30,000	120,000	0			0	0	0		0	0	0 (
	Gerald PI: Pym east (Pipe 5030) + 100AC Pipe 39	91	0	0	0	0	0	0	0	0	0	20,000			0	0	0		0	0	0 (
	Greig: Hwy 19A to Despard		0	0	-	0	0	0	0	0	0	0	0	68,750	275,000	0	0	0	0	0	0 (
	Harnish Ave: Moilliet to James		0	0	46,250	185,000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0 (
	Harrison Ave: Hwy 4 to MacMillian		0	0	0	0	0	0	0	0	0	0	0	0	26,250	105,000	0	0	0	0	0 (
	Heath Ave : Mills to end		0	0	0	0	0	0	26,250	105,000	0	0	0	0	0	0	0	0	0	0	0 (
	Hickey Ave: Craig to Hwy 4A		0	0	0	0	0	0	32,500	130,000	0	0	0	0	0	0	0	0	0	0	0 (
	Hickey Ave: Hwy 4A to Cypress		0	0	0	n	0	n	31,250	125,000	0	0	0	-	n	n	0		0	0	0 0
	Hirst Ave: Craig to McCarter		0	•	0	0	0	0	01,200	0	0	0		•	0	0	0	-	0	0	22.500 90.000
	Hirst Ave: Hwy 4A to MacMillian		28,500	114.000	0	0	0	n	0	0	0	0		-	0	0	0	-	0	0	0 0
	Hirst Ave: MacMillian to Moilliet		20,300	,	0	37,240	148,960	0	0	0	0	0		0	0	0	0	-	0	0	0 0
	Hwy 19A: Sutherland to Dogwood		0	0	0	01,240	170,300	0	0	0	0	0		250,000	Ü	0	0		0	0	0 0
	Hwy 4A: Despard to Jensen		0		0	0	0	0	0	0	0	0				0	0	-	0	0	0 0
	James St: Harnish to Hirst		0	ŭ	0	0	U	U	0	48,750	195,000			473,000	0	· ·	0		0	0	
		200	Ů		ū	0	U	00.000	•	48,750		0		0	-			-	0		0 (
	Jenkins Place: Pym est (pipe 5029) + 100 AC Pipe	e 390	0	ŭ	0	0 10 222	U	20,000	80,000	0	0	0			Ü	0	0	-	0	0	0 (
	Jensen Ave West:McMillan to Moilliet		0		60,000	240,000		0	0	0	0	0			0	0	0	-	0	0	0 (
	Kingsley St: Wheeler to Despard		0		16,250	65,000		0	0	0	0	0	0	-	ŭ	0	0	-	0	0	0 (
	Lee Ave: Hwy 4 to Craig		0	0	23,750	95,000		0	0	0	0	0		-	0	0	0	_	0	0	0 (
	Major Water Equipment		0	0	0	0	200,000	0	0	0	0	0	0		0	0	0		0	0	0 (
	Marks Ave: Craig to Hwy 4A		0	0	0	0	0	0	0	43,750	175,000	0			0	0	0		0	0	0 (
	Martindale Road: Turner to Hwy 19A		0		0	0	0	0	0	37,500	150,000	0			-		0		0	0	0 (
rovisional APPROVED.:	MCCAYNESC PRIST to Jensen	1 7	0	0	0	0	0	0	31,250	125,000	0	0	0	0	0	0	0	0	0	0	0 (

										Ca	pital Expendit	ture Plan											
WATER UTILITY F	UND CAPITA	_																					
				City Share	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034	2035 2036
				J.,																			
	NA 12'11 - E								-	05.000	100.000												0 0
		r: Moss Sou			0	0	0	100.000	0	25,000	100,000	0	0	0	0	ū	0	0	0		0	0	0 0
		St: Harnish			0	0	,	120,000	0	0	0	0	0	0	0	_	0	0	0	-	0	0	0 0
		St: Hirst to I			200,000	0	-	0	0	0	0	0	0	0	0	_	0	0	0	-	0	0	0 0
		St: Stanford			66,000	0	0	0	0	0	0	0	0	0	0		0	0	0	-	0	0	0 0
	McVickers	St: Pioneer	to Heath		0	0	0	0	0	0	5000	20000	0	0	0	0	0	0	0	0	0	0	0 0
	Meadowvi	ew PI: McVid	kers to end		0	20,000	80,000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0 0
	Meadowvi	ew PI: SRW	to Stanford		0	5,000	30,000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0 0
	Memorial A	Ave: Hwy 4A	to MacMillian		27,500	110,000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0 0
	Meridan W	ay: Craig to	Aurora		0	. 0	0	0	21,250	85,000	0	0	0	0	0	0	0	0	0	0	0	0	0 0
		Ave: Craig t			0	0	0	22,500	90,000	0	0	0	0	0	0	0	0	0	0	0	0	0	0 0
		wy 19A to S			0	0		42,500	170,000	0	0	0	0	0	0	•	0	0	0	-	0	0	0 0
		wy 19A to Pi			0	0	ŭ	10,750	43,000	0	0	0	0	0	0	•	0	0	0	-	0	0	0 0
		oneer to Su			0	0	0	15,500	62,000	0	0	0	0	0	0		·	0	0		0	0	0 0
					Ū	•	0	15,500	02,000	0	0	0	0	0	0		0	0	0	0	0	0	•
		ve: Hwy 4A			28,500	,	•	0	0		•	0	0	·	•	•	Ū	140.750	475.000	Ū	0	-	0 0
		ve: Moilliet to	,		0	0		0	0	0	0	0	0	0	0	•	Ū	118,750			0	0	0 0
		Bass to Cra	Ü		100,000	0	-	0	0	0	0	0	0	0	0	Ū	0	0	0	0	0	0	0 0
		Hwy 4A to			35,000	0		0	0	0	0	0	0	0	0	•	Ü	0	0		0	0	0 0
		Stanford to			105,000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0 0
	Nanoose A	ve: Pym to	Renz		0	0	0	0	0	47,500	190,000	0	0	0	0	0	0	0	0	0	0	0	0 0
	Newcastle	Ave Pym to	Renz		0	0	0	0	0	47,500	190,000	0	0	0	0	0	0	0	0	0	0	0	0 0
		PI: Temple			0	0	0	n	0	0	0	0	0	18,750	75,000	0	0	0	0	0	0	0	0 0
		Pl: McVicker		†	n	20,000	80,000	n	n	n	0	n	n	n	n	n	0	0	0	-	n	0	0 0
		PI:SRW to S		+	0	5,000	30,000	0	0	0	0	0	0	0	0	0	0	0	0		0	0	0 0
			on to Temple	+	0	3,000	30,000	0	0	0	0	0	0	64,625	Ü	U	0	0	0	-	0	0	0 0
				+	0	ŭ	0	0	U	U	0	U	Ū				0	U	0	0	U	0	0 0
		ensen to En		1	0	0	Ü	0	Ü	0		9,000	36,000	0	0	ū	v	10 700	50.000	0	0	Ū	
		ion # 1 - bui		1	0	0	Ū	0	0	0	0	0	0	0	0	ū	0	12,500	50,000		0	0	0 0
		ion # 1 - ele			0	0	-	0	0	0	0	0	0	0	0	_	0	3,750	15,000		0	0	0 0
	Pump Sta	ion # 1 -me	chanical		0	0	0	0	0	0	0	0	0	0	0	0	0	10,000	40,000		0	0	0 0
	Pump Star	ion # 2 - bui	ding		0	0	0	0	0	0	0	0	0	0	0	0	0	12,500	50,000	0	0	0	0 0
	Pump Stat	ion # 2 - ele	ctrical		0	0	0	0	0	0	0	0	0	0	0	0	0	3,750	15,000	0	0	0	0 0
	Pump Star	ion # 2 -med	chanical		0	0	0	0	0	0	0	0	0	0	0	0	0	10,000	40,000	0	0	0	0 0
		mp Station			0	0	0	0	0	0	0	6,250	25.000	0	0	0	0	0	0		0	0	0 0
		to Forsyth	7		47,500	190,000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0 0
		#3 - re cond	tioning		17,000	62,500	250,000	0	0	0	0	0	0	0	0	•	0	0	0	-	0	0	0 0
		:: Hwy 19A t	<u> </u>		0		0	0	0	0	0	0	0	0	•	•	Ū	0	90.000	U	0	0	0 0
					0	0	0	0	0	0	0	16.050	•	0	0	•		,	,		0	0	0 0
		PI: (Pipe 401	)			ŭ	•	0	0	0	•	16,250	65,000	·	•	•	·	0	0	-	0	-	
	Soriel: Ter				0	0	0	0	0	0	27,500	110,000	0	0	0	•	Ū	0	0	· · ·	0	0	0 0
			llity upgrade		0	,,	,	0	0	0	0	0	0	0			0	0	0		0	0	0 0
		d Well # 10			0	0	0	0	0	0	62,500	250,000	0	0	0		0	0	0	-	0	0	0 0
	SRW: Mag	nolia to Jan	nes		0	0	0	0	0	0	0	0	0	0	0	0	0	13,750	55,000	0	0	0	0 0
	SRW: We	dgewood to	Doehle		0	0	0	0	0	0	0	0	0	0	0	10,000	40,000	0	0	0	0	0	0 0
	SRW:Hirs	to Ermines	kin		0	0	0	0	0	18,750	75,000	0	0	0	0	0	0	0	0	0	0	0	0 0
	SRW:Star	ford to Despa	ırd		0	0	0	0	25,000	325,000	0	0	0	0	0	0	0	0	0	0	0	0	0 0
		ve: Corfield			0	0	0	125,000	560,000	0	0	0	0	0	0	0	0	0	0	0	0	0	0 0
			r to Corfield		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0 0
	Sunray CI		i to comeia		0	0		0	0	8,750	35,000	0	0	0	•		0	0	0	0	0	0	0 0
		d: Cul-de-sa			0	0	0	0	0	7,500	30,000	0	0	0	0		0	0	0		0	0	0 0
					0	ŭ	ū	0	0			Ū	0	ŭ			·	ů			0		
		d: Mills eas			0	0	-	0	0	19,000	76,000	0	10.500	0	0	_	·	0	0		0	0	0 0
		e meter byp		1	0	-	ū	0	0	0	0	0	12,500	50,000		_	0	0	0		0	0	0 0
		Acacia wes		1	45,000		0	0	0	0	0	0	0	0	0	ū	0	0	0		0	0	0 0
		Acacia to e			10,000		0	0	0	0	0	0	0	0		_	•	0	0		0	0	0 0
		: Chinook to		<u> </u>	0			0	0	0	0	0	0	0	0		·	0	0		0	0	0 0
		St: Young to	Doehle		0	0	0	0	0	0	0	0	0	0	0	0	0	130,000	0	0	0	0	32,500 0
	Tulip Stree				4,750		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0 0
		ad: Shelly to	end		50,400		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0 0
		Morison to E			0	0	0	n	0	0	0	0	0	0	0	n	0	0	0	-	0	0	0 0
			Island Hwy	1	0		Ū	n	50,000	225,000	0	0	0	0	•		Ū	0	0		0	0	0 0
		ve: Kinglsey		†	0			105,000	00,000	0	0	0	0	0					0		0	0	0 0
		#330 N to F			0			11,250	45,000	0	0	0	0	0			·	0	0	-	0	0	0 0
		#330 N to R Bay to #330		+	0	·	-	11,230	12,500	50,000	0	0	0	0	•		·	ŭ	0	-	0	0	0 0
				+	0	0		0			0	0	0	0			Ū	0			0		
			outh of Panorama	+	·		-	0	17,500	70,000			-				Ū		0	-		0	0 0
		T: Rushton		1	0	0		0	8,750	35,000	0	0	0	0		•	0	0	0	-	0	0	0 0
		330 N to Ru		1	0	0	-	0	12,500	50,000	0	0	0	0	0		0	0	0	-	0	0	0 0
		Dr.: Acacia			0	0	0	0	0	0	45,000	180,000	0	0	0	0	0	0	0	0	0	0	0 0
	Works Ad	acent to De	elopment/Construction																				
				I																			
Total Water Capital	Items				770,650	1,301,100	1,282,300	1,364,440	1,655,210	1,704,000	1,461,000	1,498,500	1,628,690	974,635	883,500	941,250	916,250	575,000	960,000	0	0	0	55,000 90,000
				1	-,0	, ,	, - ,3	, ,	,,	, - ,	, , , ,	,,	,	,	,	,_30	,	-,	,		-	-	,
Water Capital Source	ce of Funds			1								+										<del> </del>	
Trator Capital Count	OPERATI	ONS		+	770 650	1 301 100	1,282,300	1,364,440	1,655,210	1 704 000	1,461,000	1 408 500	1,628,690	974,635	883,500	941,250	916,250	575,000	960,000	0	0	0	55,000 90,000
			+	+	7 7 0,030	1,301,100		1,504,440	1,000,210	1,704,000		٥٠٠,٥٥٠	1,020,030			,	310,230				0		
		ard Reserve		1	0			0	U	U	0	U	0	0	0		0	0	0		0	0	0 0
		ital Reserve		1	0	0		0	U	0	0	Ü	Ü	0	0		0	0	0		Ü	0	0 0
		C Reserve F		1	0			0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0 0
		as Tax Fund				0																	
		veloper Con	tributions		0	0	-	0	0	0	0	0	0	0	0	ū	0	0	0		0	0	0 0
<u> </u>	Short Terr	n Debt			0		_	0	0	0	0	0	0	0			·	0	0		0	0	0 0
Provisional APPROVE	∪.xle <mark>ong</mark> / <del>Yale</del> l	<b>Babital</b>			0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0 0
2016																							

Water Utility Fund 2017 -2036 Schedule "F" Capital Expenditure Plan

	1	1												_						
WATER UTILITY FUND CAPITAL																				l .
																				I
City Share	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034	2035	2036
																				Ĺ
Total Water Capital Source of Funds	770,650	1,301,100	1,282,300	1,364,440	1,655,210	1,704,000	1,461,000	1,498,500	1,628,690	974,635	883,500	941,250	916,250	575,000	960,000	0	0	0	55,000	90,000

									C	apital Expendit	ture Plan												
WATER UTILIT	Y FUND CAPITAL																						
			City Share	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034	2035	2036
			Only Orland	2011	2010	2010	2020	2021	2022	2020	2021	2020	2020	2021	2020	2020	2000	2001	2002	2000	2001		2000
																							<u> </u>
Water DCC																							
	Jensen: Bagshaw to Hw		48.00%	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10,500	90,000	0
	Jensen: Corfield to Bags		48.00%		0	0	0	Ü	0	0	0	0	0	0	0	0	0	0	0	0	10,500	139,500	0
	Reservoir #4 Duplication	1	0.00%	0	0	0	0	0	0	2,340,000	0	0	0	0	0	0	0	0	0	0	0	0	0
	Well - Springwood facilit	ty	0.00%	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Reservoir #1 - Springwo	ood Facility	0.00%	0	0	0	350,000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	New Wells( Railway)		0.00%	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	ERWS River Intake		25.00%	3,768,080	1,200,280	133,200	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Structures		25.00%	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Equipment/I	Membranes	25.00%	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Raw Water		25.00%	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	ERWS Water Treatmen		50.00%	8 333 880	5,077,880	74,000	629,000	·	0	0	0	0	0	0	0	0	6.050.000	6,050,000	0	0	0	0	
	Structures	l lant	50.00%	0,000,000	0,077,000	7 4,000	023,000	0	0	0	0	0	0	0	0	0	0,000,000	0,000,000	0	0	0	0	-
	Equipment/I	Membranes	50.00%	0	0	0	0	_	0	0	0	0	0	0	0	0	0	0	0	0	0	0	Ŭ
			_	444 000	Ü		0		0	0	0	0	0	0	0	0	0	U	0	0	0	0	
	ERWS Joint Transmissi		50.00%	444,000	259,000	37,000			0	•	0	0	0	U	U	0	· ·	Ŭ	•	U			-
	ERWS Springwood Tran		50.00%	3,255,000		100,000	0	·	000.500	0	0	0	0	U	U	0	0	Ŭ	0	U	0	0	0
	ERWS Aquifer Storage	kecovery	50.00%	0	0	0	0	32,500	632,500	U	0	0	0	U	U	0	0	0	0	U	0	0	0
Total DCC Capi	tal			15,800,960	8,882,160	344,200	979,000	32,500	632,500	2,340,000	0	0	0	0	0	0	6,050,000	6,050,000	0	0	21,000	229,500	0
DCC Source of	Funds																						ı
																							i l
	OPERATIONS																						
	Existing	8,960,200	of formula	4,748,460	3,641,010	138,800	314,500	16,250	316,250	0	0	0	0	0	0	0	0	0	0	0	10,080	110,160	0
	Municipal A	ssist	Formula	66,325	42,412	2,054	6,645	163	3,163	23,400	0	0	0	0	0	0	22,125	22,125	0	0	109	1,193	0
	Total Operations			4.814.785	3,683,422	140,854	321,145	16,413	319,413	23,400	0	0	0	0	0	0	22,125	22,125	0	0	10,189	111,353	0
	Carry-forward Reserve			, , , , , ,	0	0	0	0	0	0	0	0	0	0	0	0	, 0	, 0	0	0	0	0	0
	Water Capital Reserve F	Fund		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Water DCC Reserve Fu	6.026.114	4 Formula	3 666 175	1,498,738	203,346	657,855	16,087	313 087	2,316,600	0	0	0	0	0	0	2 190 375	2,190,375	0	0	10,811	118,147	0
	Grants	0,020,11-	Tomala	0,000,170	1,430,730	200,040	007,000	0,007	010,007	0	0	0	0	0	0	0	2,130,070	2,100,070	0	0	10,011	0	0
	Treatment	5,420,000	50.00%	3,420,000	0	0	0	ŭ	0	0	0	0	0	0	0	0	1 625 000	1,625,000	0	0	U		
	Gas Tax CoP mains	2.000.000			1,000,000	0			0	0	0	0	0	0	0	0	1,023,000	1,023,000	0	0	0	0	
		2,000,000	50.00%	1,000,000	1,000,000	0	0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	ASR		50.00%	0	Ŭ			Ŭ	Ü	0	0	0	0	0	0	0	0	0	· ·	0		-	Ŭ
	Developer Contributions	5 T		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	ŭ
	Short Term Debt			0	0	0		0	0	0	0	0	0	0	0	0	U	0	U	0	0	0	Ŭ
	Long Term Debt			0	0	0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	Intake		0.00%	2,900,000	2,700,000	0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	Treatment	5,600,000		0	0	0		0	0	0	0	0	0	0	0	0	2,212,500	2,212,500	0	0	0	0	
	ASR		0.00%	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
				1																			
		28,006,320	0	15,800,960	8,882,160	344,200	979,000	32,500	632,500	2,340,000	0	0	0	0	0	0	6,050,000	6,050,000	0	0	21,000	229,500	0
Total Capital				16,571,610	10,183,260	1,626,500	2,343,440	1,687,710	2,336,500	3,801,000	1,498,500	1,628,690	974,635	883,500	941,250	916,250	6,625,000	7,010,000	0	0	21,000	284,500	90,000
																							i l
												-											
SOURCE OF F	JNDS																						
	Operations			5,585,435	4,984,522	1,423,154	1,685,585	1,671,623	2,023,413	1,484,400	1,498,500	1,628,690	974,635	883,500	941,250	916,250	597,125	982,125	0	0	10,189	166,353	90,000
	Carry-forward Reserve			0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Water Capital Reserve F	Fund		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Water DCC Reserve Fu			3.666.175	1,498,738	203,346	657,855	16,087	313.087	2,316,600	0	0	0	0	0	0	2.190.375	2,190,375	0	0	10,811	118,147	0
	Grants/Developer Contri			3,420,000	0	0	n	0	0	0	n	n	n	0	0			1,625,000	0	0	0	0	<u> </u>
	Federal Gas Tax				1,000,000	0	0	0	0	0	n	0	0	n	0	0	0		0	0	0	0	
	Short Term Debt		+	1,000,000	0	0		•	0	0	0	0	0	0	n	0	0	Ŭ	0	0	0	0	
	Long Term Debt		+	2 900 000	2,700,000	0		ŭ	0	0	0	0	0	0	0	0	Ü	2,212,500	0	0	0	0	
	Long Term Debt			2,500,000	2,100,000	U	0	U	U	U	U	U	U	U	U	U	2,212,000	۷,۷۱۷,۵۵۵	U	U	U		
Total Source of	Funds			16 571 610	10 183 260	1 626 500	2 3/13 ///	1 687 710	2 336 500	3,801,000	1 /02 500	1 629 600	974,635	883,500	941,250	016 250	6 625 000	7,010,000	0	0	21,000	284,500	90,000
Total Source of	i uiiu5	l .	1	10,57 1,010	10,103,200	1,020,000	2,343,440	1,007,710	2,330,500	3,001,000	1,490,500	1,020,090	914,035	003,300	941,200	910,250	0,025,000	1,010,000	U	U	∠1,000	∠04,500	90,000

# **Spending Package Snapshot Summary**

Spending Package: WT - 1 - Meter Reading Software Upgrade

Budget Year: 2017

Spending Package Type: Amendments

Current Spending Package Stage: Approved

Acct. Reference: 6180

Publish Date:

September 23, 2016

Snapshot Name:

**Promotion Snapshot** 

Spending Package Stage:

Package Entry

Description:

Automatic Promotion Snapshot Snapshot.

Date:

September 23, 2016

Scenario:

Main (Active)

Comments:

Activity	Object Code	2017 Budget	2018 Forecast	2019 Forecast	2020 Forecast	2021 Forecast	
Expense 6480 - Water mater reacting	450 - Parts, Materials and Supplies	35,00	00	0	0	^	^
BIGI MIGOL CAPITAL  Total Expense	430 - Faits, Materials and Supplies	35,00		0	0	0	

# **Spending Package Summary**

Spending Package: WT - 1 - Meter Reading Software Upgrade

Budget Year: 2017

Spending Package Type: Amendments

Acct. Reference: 6180

Spending Package Stage: Approved

Publish Date:

### Explanation/Justification/Impact of not

Funding:

The water meter replacement program has been in place for the last two years. The technology of the meters has changed enough that our 10 year old reading equipment (Interogators) isn't compatible, nor being supported by the manufacturer (Sensus). An upgrade of the 3 Interogators is needed.

#### Strategic Plan Theme / Decision Points:

Supports health and safety themes. This is also supported by the secondary themes in the Strategic Plan; Renewal and maintenance of infrastructure and environmental sustainability.

#### Cost /Benefit Analysis:

Currently many errors are being transferred as a result of unsupported or old software not connecting to the new water meters. This will save time and the new readers will also support radio reads for future application.

Activity	Object Code	Position	Description	•	2017 Budget
Expense					
6191 -Minor capital	450 - Parts, Materials and Supplies	•			35,000
Total Expense				•	35,000

# **Spending Package Snapshot Summary**

Spending Package: WT - 1 - Meter Reading Software Upgrade

Budget Year: 2017

Spending Package Type: Amendments

Current Spending Package Stage: Approved

Acct. Reference: 6180

Publish Date:

Snapshot Name:

**Promotion Snapshot** 

Spending Package Stage:

Package Entry

Description:

Automatic Promotion Snapshot Snapshot.

Date:

September 23, 2016

Scenario:

Main (Active)

Comments:

Activity	Object Code	2017 Budget	2018 Forecast	2019 Forecast	2020 Forecast	2021 Forecast	
Expense							
6180 - Water meter reading	450 - Parts, Materials and Supplies	35,00	0	0	0	0	
Total Expense		35,00	0	0	0	0	0

# **Spending Package Snapshot Summary**

Spending Package: WT - 2 - Surfside RV Water Meter Chamber and Bypass

Budget Year: 2017

Spending Package Type: Amendments

Current Spending Package Stage: Approved

Acct. Reference:

Publish Date:

September 23, 2016

Snapshot Name:

**Promotion Snapshot** 

Spending Package Stage:

Package Entry

Description:

Automatic Promotion Snapshot Snapshot.

Date:

September 23, 2016

Scenario:

Main (Active)

Comments:

Activity	Object Code	2017 Budget	2018 Forecast	2019 Forecast	2020 Forecast	2021 Forecast	
Expense							
6191 -Minor capital	300 - Salaries & Wages	15,000		0	0	0	0
6191 -Minor capital	450 - Parts, Materials and Supplies	20,000		0	0	0	0
Total Expense		35,000		0	0	0	0

# **Spending Package Summary**

Spending Package: WT - 2 - Surfside RV Water Meter Chamber and Bypass

Budget Year: 2017

Spending Package Type: Amendments

Spending Package Stage: Approved

Acct. Reference:

Publish Date:

9/23/2016 9:54:41 AM

## Explanation/Justification/Impact of not

Funding:

The 6" fireline meter at Surside Resort was installed in a sub standard chamber with no meter bypass. Each year we have to shut the entire park out of water for 4 hours to do the annual maintenance of the meter. Would need to replace the fireline meter, chamber, add a 4" bypass and 3 valves, then re pave.

### Strategic Plan Theme / Decision Points:

Health and Safety improvement; this will allow for uninterrupted water supply to all residents and avoid a shut down and lessen a chance of back-siphon.

### Cost /Benefit Analysis:

This will reduce water shut down time and reduce the annual operating costs.

Activity	Object Code	Position	Description	2017 Budget
Expense				
6191 -Minor capital	300 - Salaries & Wages			15,000
6191 -Minor capital	450 - Parts, Materials and Su	pplies		20,000
Total Expense				35,000

Water Utility Fund

2017 - 2021 Provisional Financial Plan

Reserve Fund Summary	2017	2019	2010	2020	2024
ENDING BALANCE SUMMARY	<u>2017</u>	<u>2018</u>	<u>2019</u>	<u>2020</u>	<u>2021</u>
Unrestricted Surplus Restricted Reserves	3,881,657	186,834	393,572	281,793	116,524
Future Expenditure Res	0	0	0	0	0
Water Capital Reserve	205,261	209,809	214,530	219,357	224,293
DCC Reserves					
Water DCC Reserve/(Shortage	(395,281)	(1,188,352)	(756,349)	(780,763)	(179,431)
Total Water Utility Reserves	3,691,637	(791,709)	(148,247)	(279,613)	161,386