GENERAL CAPITAL EXPENDITURE SUMMARY	2020 Budget	2021 Budget	2022 Budget	2023 Budget	2024 Budget
General Government	267,643	1,143,180	60,583	61,411	62,263
Fire Department	142,000	1,828,840	29,705	30,596	31,514
Transportation Roads Sidewalks Traffic Services Machinery, Equipment & Buildings Storm Sewers	310,000 267,500 1,089,500 593,250 414,905 2,675,155	399,000 379,000 685,000 205,000 496,000	320,000 421,200 225,000 205,000 286,500 1,457,700	333,000 212,436 305,000 205,000 433,500 1,488,936	340,000 383,709 110,000 205,000 130,500 1,169,209
Waste Collection	5,000	5,000	5,000	5,000	5,000
Parks & Cultural Services	631,000	333,190	75,190	75,190	75,190
	3,720,798	5,474,210	1,628,179	1,661,133	1,343,177
GENERAL CAPITAL FINANCING SUMMARY					
Reserve Fund Gas Tax Equipment Replacement Police Bridging Capital Funds Other Reserves DCC Sale of Property	869,105 657,450 985,800 7,000 340,000 10,000	484,780 2,000,000 1,315,227 - 10,000	61,573 200,000 610,000 - 10,000	63,421 200,000 390,000 - 10,000	65,323 200,000 - - - 10,000
General Revenue General Operating Surplus Recoveries Contributions from Water and Sewer	2,869,355 628,000 171,623 - 40,820	3,810,007 660,430 186,773 - 10,000	881,573 679,395 - - 10,000	663,421 700,286 - - 10,000	275,323 720,204 - - 10,000
Grants Infrastructure Grants	11,000	807,000	57,210	287,426	337,649
	3,720,798	5,474,210	1,628,179	1,661,133	1,343,177

CAPITAL EXPENDITURES	Funding	2020 Budget	2021 Budget	2022 Budget	2023 Budget	2024 Budget
GENERAL GOVERNMENT						
City Hall Building Capital		10,630	15,000	15,000	15,000	15,000
City Hall Building Capital	surplus	32,213				
City Hall Building Capital	Recovery	5,000	5,000	5,000	5,000	5,000
Office Equipment (Computers etc.)	·	15,500	10,000	10,000	10,000	10,000
Office Equipment (Computers etc.)	Recovery	5,000	3,000	3,000	3,000	3,000
Office Equipment (Computers etc.)	surplus					
EV Charging Station (Pay Station)	Gas Tax	26,000	26,780	27,583	28,411	29,263
Cairnsmore Neighbourhood Plan	Gas Tax					
Cairnsmore Neighbourhood Plan	surplus	6,700				
Official Community Plan Review		66,600	83,400			
City Hall Seismic Upgrade Design	surplus	37,500				
City Hall Seismic Upgrade Design	Recovery	12,500				
City Hall Seismic Upgrade / Renovations	PBC		250,000			
City Hall Seismic Upgrade / Renovations	Grant		750,000			
Station St & Whistler St workshop & design	surplus	50,000				
VSO Building HVAC Upgrade	Reserve					
		267,643	1,143,180	60,583	61,411	62,263
SOURCE OF FINANCING						
General Revenue		92,730	108,400	25,000	25,000	25,000
Grant	Grant	-	750,000			
General Operating Surplus	Surplus	126,413	_	-	-	-
Recovery from Water/Sewer	Recovery	22,500	8,000	8,000	8,000	8,000
Gas Tax	Gas Tax	26,000	26,780	27,583	28,411	29,263
Police Bridging Capital Reserve	PBC	-	250,000	-		-
Reserves	Reserve	-	-	-	-	-
		267,643	1,143,180	60,583	61,411	62,263

		2020	2021	2022	2023	2024			
CAPITAL EXPENDITURES	Funding	Budget	Budget	Budget	Budget	Budget			
FIRE DEPARTMENT									
General Equipment - incl. hose		14,000	14,420	14,853	15,298	15,757			
Turn Out Gear		14,000	14,420	14,853	15,298	15,757			
4 new ipads		4,000							
Vehicles	Reserve	110,000	1,800,000						
		142,000	1,828,840	29,705	30,596	31,514			
SOURCE OF FINANCING General Revenue		32,000	28,840	29,705	30,596	31,514			
Recovery	Recovery	-	-	-	-	-			
Equipment Reserve	Reserve	110,000	1,800,000	-	-	-			
		142,000	1,828,840	29,705	30,596	31,514			
CAPITAL EXPENDITURES	Funding	2020 Budget	2021 Budget	2022 Budget	2023 Budget	2024 Budget			
				-					

PUBLIC WORKS DEPARTMENT						
Survey Monuments	*	5,000				
Small Equipment	*	5,000	5,000	5,000	5,000	5,000
Hoist for PW shop	*	15,000				
New roof for PW building	*	14,000				
Office Equip	*	6,800				
Replace #6 Lift Truck	Reserve					
Replace Mower	Reserve					
Replace #49 Parks Trailer	Reserve					
Replace Bylaw Vehicle	Reserve					
Replace #5 Tandem Dump Truck	Reserve	253,000				
Replace #13 Paint Sprayer	Reserve					
Replace #51 Parks Trailer	Reserve					
Replace #52 Pickup	Reserve					
Purchase Bagela Paving Machine	Reserve					
Replace #67 Kohler Mower	Reserve	20,600				
Replace #56 New Holland backhoe	Reserve	220,000				
Replace #59 Pickup	Reserve	50,000				
Replace #61 Maintenance trailer	Reserve	3,850				
Replace equipment	Reserve		200,000	200,000	200,000	200,000
		593,250	205,000	205,000	205,000	205,000
SOURCE OF FINANCING						
General Revenue		27,480	3,000	3,000	3,000	3,000
Recovery	Recovery		-	-	-	-
Contributions from Water & Sewer	*	18,320	2,000	2,000	2,000	2,000
Equipment Reserves	Reserve	547,450	200,000	200,000	200,000	200,000
		593,250	205,000	205,000	205,000	205,000

CAPITAL EXPENDITURES	Funding	2020 Budget	2021 Budget	2022 Budget	2023 Budget	2024 Budget
PAVING						
Trunk Rd St Julien to Festubert Pine Ave - Gov't to Gov't Pine Ave - Curb and Paving Pine Ave - Curb and Paving	Surplus					
Kenneth St - Jubilee to Gov't Kenneth St - Jubilee to Gov't Duncan St - Trunk to Coronation Third/Fourth Street Lane Cairnsmore - Govt St to Nagle Cavell St and Jubilee St Castle Hemlock Marchmont - Day to Trunk Lomas - Campbell to Lakes Lane Campbell St - Marchmont to Trunk Ypres - Coronation to Trunk	Surplus	93,000 48,000 80,000 89,000	12,000 75,000 30,000 43,000 166,000	120,000 135,000	100,000	
Other Road Rebuilding			73,000	65,000	233,000	340,000
		310,000	399,000	320,000	333,000	340,000
SOURCE OF FINANCING General Revenue Operating Surpluses	Surplus	310,000 -	324,000 75,000	320,000 -	333,000 -	340,000 -
		310,000	399,000	320,000	333,000	340,000
CAPITAL EXPENDITURES	Funding	2020 Budget	2021 Budget	2022 Budget	2023 Budget	2024 Budget

PEDESTRIAN IMPROVEMENTS

Streetlights on Canada Ave	Gas Tax					
Sidewalk Property Purchases	Property	10,000	10,000	10,000	10,000	10,000
Crosswalk Flashers	Grant	10,000	7,000	7,210	7,426	7,649
Crosswalk Flashers	Gas Tax	50,000	33,000	33,990	35,010	36,060
LED Streetlight Upgrades	Gas Tax	25,000	25,000			
Charles Hoey Railway Crossing	Gas Tax	80,000				
Government and Kenneth Intersection	PBC		73,227			
Government and Kenneth Intersection						
Government and Kenneth Intersection	surplus		21,773			
Duncan Street Sidewalk	Gas Tax	62,500				
Duncan Street Electrical for Lighting and EV Parking	g Gas Tax	30,000				
Marchmont - c/g, s/w drainage	PBC		209,000			
Day - Marchmont to Trunk s/w c/g	PBC			230,000		
Campbell Street Sidewalk Trunk to Marchmont	PBC			140,000		
TCH Multi-Use Cantilever Bridge (w/Tribes&NC)	Grant				30,000	330,000
Day Road Sidewalk south of Marchmont	PBC				130,000	
		267,500	379,000	421,200	212,436	383,709
SOURCE OF FINANCING						
General Revenue		-	-	-	-	-
Property Purchase Reserve	Property	10,000	10,000	10,000	10,000	10,000
Operating Surplus	Surplus	· _	21,773	-	_	-
Gas Tax	Gas Tax	247,500	58,000	33,990	35,010	36,060
Police Bridging Capital	PBC	_	282,227	370,000	130,000	-
Grants	Grant	10,000	7,000	7,210	37,426	337,649
		267,500	379,000	421,200	212,436	383,709

CAPITAL EXPENDITOR						
CAPITAL EXPENDITURES	Funding	2020 Budget	2021 Budget	2022 Budget	2023 Budget	2024 Budget
				-		
TRAFFIC IMPROVEMENTS						
One Way Couplet	Parking					
Underground Parking Options	Parking					
Elks Parking Lot Patching	Parking					
Trunk Rd at Lakes Rd Traffic Calming	Gas Tax					
Trunk Rd at Lakes Rd Traffic Calming	Grant					
Beverly TCH Gateway Conceptual Design			10,000			
Government and Kenneth intersection						
Government and Kenneth intersection	PBC					
Cairnsmore Roundabout Design	Gas Tax	90,000				
Cairnsmore Roundabout (excluding paving)	Gas Tax	210,000				
Cairnsmore Roundabout (excluding paving)	PBC	150,000				
Cairnsmore Roundabout (excluding paving)	DCC	340,000				
Master Transportation Plan	Gas Tax	175,000				
Third/Fourth Street Lane		48,000				
Canada Avenue Complete Streets	Gas Tax	50,000	400,000			
135 Kenneth Street property		26,500				
Canada Ave / Trunk Road Intersection	PBC		250,000			
Cairnsmore Plan Implementation			25,000	50,000	25,000	
Downtown Street Revitalization				15,000	80,000	
Downtown Street Revitalization	grant				200,000	
Street Improvements from Transportation Plan				160,000		110,000
		1,089,500	685,000	225,000	305,000	110,000
SOURCE OF FINANCING						
General Revenue		74,500	35,000	225,000	105,000	110,000
Police Bridging Capital Funds	PBC	150,000	250,000	-	-	-
Gas Tax	Gas Tax	525,000	400,000	-	-	-
DCC	DCC	340,000	-	-	-	-
Grant	Grant	-	-	-	200,000	-
Parking Reserve	Parking	-	-	-	-	-
		1,089,500	685,000	225,000	305,000	110,000

CAPITAL EXPENDITORE	PLAN					
CAPITAL EXPENDITURES	Funding	2020 Budget	2021 Budget	2022 Budget	2023 Budget	2024 Budget
STORM IMPROVEMENTS	0					<u>U</u>
Storm Catch Basin Upgrades		15,500	16,000	16,500	17,000	17,500
Dike Infrastructure	PBC	93,800	10,000	10,000	11,000	11,000
Storm CCTV	Gas Tax	13,605				
Storm water quality analysis	Gas Tax	20,000				
Kenneth St - Drainage and Raingardens	Surplus	,	20,000			
Duncan Street - Drain, Raingardens and Landscapi	-	37,000	-,			
Second/Third St Lane - drainage		25,000				
Third/Fourth Street Laneway - new main	PBC	55,000				
PW Storm Main Upgrade		· ·	100,000			
PW Storm Main Upgrade	PBC		275,000			
Hemlock St Curb			15,000			
Marchmont stormwater quality upgrade	PBC					
Day Road - Marchmont to Trunk						
Day Road - Marchmont to Trunk	Surplus		70,000			
Canada Ave Flood Gate, Road & Drainage Upgrd	PBC	95,000				
Water Level Monitoring Wells						
Water Level Monitoring Wells	surplus	12,000				
Pine Ave North Storm Drainage	PBC	48,000				
Pine Ave North Storm Drainage						
Pine Ave North Storm Drainage	Surplus					
Campbell St - Trunk to Lomas	PBC			240,000		
Lomas Rd Curb	PBC				20,000	
Lomas Rd Campbell to Lakes Lane	PBC				240,000	
Ypres Curb work prior to paving				30,000		
Other Curb work prior to paving					156,500	113,000
		414,905	496,000	286,500	433,500	130,500
SOURCE OF FINANCING						
General Revenue		40,500	131,000	46,500	173,500	130,500
Operating Surpluses	Surplus	12,000	90,000	-	-	-
Police Bridging Capital Funds	PBC	291,800	275,000	240,000	260,000	-
Gas Tax	Gas Tax	70,605		-		
		414,905	496,000	286,500	433,500	130,500
		2020	2021	2022	2023	2024
CAPITAL EXPENDITURES	Funding	Budget	Budget	Budget	Budget	Budget
WASTE COLLECTION						
Litter Baskets		5,000	5,000	5,000	5,000	5,000
		5,000	5,000	5,000	5,000	5,000
		.,	· /	- ,	-,>	,
SOURCE OF FINANCING General Revenue		5,000	5,000	5,000	5,000	5,000
		5,000	5,000	5,000	5,000	5,000

PARKS & CULTURAL SERVICES

	35,790	15,190	15,190	15,190	15,190
surplus	33,210				
surplus					
	5,000	5,000	5,000	5,000	5,000
PBC	14,000				
PBC	175,000				
Grant		50,000	50,000	50,000	50,000
PBC	330,000				
PBC	25,000	258,000			
	5,000	5,000	5,000	5,000	5,000
Grant	1,000				
Reserve	7,000				
	631,000	333,190	75,190	75,190	75,190
	45,790	25,190	25,190	25,190	75,190
Surplus	33,210	-	-	-	-
PBC	544,000	258,000	-	-	-
Reserve	7,000	-	-	-	-
Grant	1,000	50,000	50,000	50,000	
	631,000	333,190	75,190	75,190	75,190
	surplus PBC PBC Grant PBC Grant Reserve Surplus PBC Reserve	surplus 33,210 surplus 5,000 PBC 14,000 PBC 175,000 Grant 330,000 PBC 25,000 Surplus 5,000 Grant 1,000 PBC 25,000 Grant 1,000 Grant 1,000 Surplus 631,000 PBC 33,210 PBC 544,000 Reserve 7,000 Grant 1,000	surplus surplus 33,210 surplus 5,000 PBC 14,000 PBC 175,000 PBC 330,000 PBC 25,000 PBC 25,000 PBC 5,000 PBC 330,000 PBC 25,000 PBC 25,000 FBC 5,000 Grant 1,000 Grant 1,000 Grant 1,000 Surplus 45,790 PBC 544,000 PBC 7,000 Reserve 7,000 Grant 1,000	surplus surplus 33,210 Surplus 5,000 5,000 PBC 14,000 PBC 175,000 Grant 50,000 PBC 330,000 PBC 25,000 PBC 25,000 PBC 25,000 PBC 5,000 FBC 5,000 Surplus 631,000 PBC 33,210 PBC 25,190 Surplus 33,210 PBC 544,000 PBC 7,000 Grant 1,000 Surplus 544,000 PBC 7,000	surplus surplus 33,210 5,000 5,000 5,000 PBC 14,000 PBC 175,000 Grant 50,000 50,000 PBC 330,000 50,000 50,000 PBC 330,000 258,000 5,000 5,000 PBC 25,000 258,000 5,000 5,000 Grant 1,000 5,000 5,000 5,000 Grant 1,000 333,190 75,190 75,190 Surplus 45,790 25,190 25,190 25,190 Surplus 33,210 - - - PBC 544,000 258,000 - - PBC 7,000 - - -

CAPITAL EXPENDITU	RE PLAN					
		2020	2021	2022	2023	2024
	Funding	Budget	Budget	Budget	Budget	Budget
SEWER UTILITY CAPITAL						
Shared Capital		16,328	4,000	4,000	4,000	4,000
Shared Capital		10,520		4,000	4,000	4,000
Lomas St Lift Station Upgrade			300,000			
Inflow and Infiltration		4,000	5,000	5,000	5,000	5,000
Condition and Risk Assessment	Surplus					
Condition and Risk Assessment						
JUB Capital - Outfall Relocation	Borrowing			509,728	1,748,721	-
JUB Capital - Outfall Relocation	Surplus		300,606	1,391,114		
JUB Capital - Outfall Relocation		320,946				
JUB Capital - Outfall Relocation	Reserves		722,762			
Various Locations			70,000	70,000	70,000	70,000
SCADA System Upgrade		6,000	3,000	3,090	3,183	3,278
SCADA System Upgrade	Surplus					
Cowichan Way Lift Station generator changes						
Cowichan Way Lift Station generator changes	Surplus	9,000				
Wraggs Alley Sewer Main					80,000	
Pine Avenue Sewer Main upgrades						
Pine Avenue Sewer Main upgrades	Surplus	14,000				
Hemlock Spot Repairs			20,000			
Canada / Evans Sewer Main Design			,			
Canada / Evans Sewer Main relining	surplus	56,522				
Canada / Evans Sewer Main relining	'	200,000				
Day Rd - Marchmont to Trunk		,				
Day Rd - Marchmont to Trunk	Surplus			25,000		
Marchmont backup generator	Surplus	55,000		_0,000		
Ypres St Main Upgrade	Carpiac	00,000		72,000		
Lomas St Spot Repairs			25,000	12,000		
Campbell St Spot Repairs			20,000	50,000		
Sewer Main Relining/Replacement			239,838	503,199	453,620	579,883
oewer Man Reiming/Replacement	-		200,000	505,155	400,020	575,005
		681,796	1,690,206	2,633,131	2,364,524	662,161
		,	,,	,, -	,,-	
		2020	2021	2022	2023	2024
	Funding	Budget	Budget	Budget	Budget	Budget
SOURCE OF FINANCING				-	-	
Course Dougous Fund		E 4 7 0 7 4	000 000	707 000	C45 000	000 404
Sewer Revenue Fund		547,274	666,838	707,289	615,803	662,161
Operating Surpluses	Surplus	134,522	300,606	1,416,114	-	-
Reserves	Reserves	-	722,762	-	-	-
Borrowing		-	-	509,728	1,748,721	-
Capital Cost Contributions	CCC	-	-	-	-	-
		691 706	1 600 206	0 600 101	2 264 524	662 161
	-	681,796	1,690,206	2,633,131	2,364,524	662,161

	Funding	2020 Budget	2021 Budget	2022 Budget	2023 Budget	2024 Budget
WATER CAPITAL						
Shared Public Works Capital		24,492	6,000	6,000	6,000	6,000
Metering Program		·	,		,	
Commercial metering						
- 1/2 City Residential	Surplus	-				
- 1/2 City Residential						
- 1/2 NC Residential	Surplus	237,000				
Well #2 New Roof	Surplus					
Well #3 Pump						
Well #3 Pump	Surplus	7,600				
Rebuild pump for spare		30,000				
Water System Study and Reservoir sizing						
Water System Study and Reservoir sizing	Surplus	112,000				
Eagle Heights Reservoir replacement						
Eagle Heights Reservoir replacement	Surplus	600,000				
SCADA System Upgrade	Surplus	6,000				
SCADA System Upgrade			3,000	3,090	3,183	3,278
VFD - one per well	Surplus	64,000				
Electrical Engineering Study	Surplus	25,000				
New Well Feasibility Study	Surplus					
Paradise Well Design and Construction						
Paradise Well Design and Construction	Reserve					
Vater Model Upgrades						
Gibbins Road			335,000			
Deuchars Drive	Surplus		,			
Seine Rd	Surplus					
Vater Maintenance Upgrades						
Jaynes Road watermain	CCC			530,000		
PW Yard watermain			170,000	,		
Hemlock - Dogwood to Gov't			90,000			
Pine Avenue Water Main replacement			,			
Pine Avenue Water Main replacement	surplus					
Kenneth - Jubilee to Government			150,000			
Duncan Street - Water Main replacement		190,000	,			
Campbell St - Marchmont to Trunk		100,000		175,000		
Lakes Road			175,000			
Lomas - Campbell to Lakes Lane			120,000			
Minor main upgrades		100,000	-	106,090	109,273	112,551
Chesterfield to Beverly		100,000		100,000	100,210	285,000
Alexander - Howard to Chesterfield						65,000
Dingwall - Howard to Chesterfield					65,000	00,000
Garden St - Queens to James					180,000	
Ypres - Trunk to Coronation				135,000		
Upgrade Mains		652,182	2,115	667,050	781,796	721,717
Water Main Sample Testing		,	_,	201,000	,	,
Water Main Sample Testing	surplus	40,000	41,200	42,436	43,709	45,020

SOURCE OF FINANCING

Water Revenue Funds		996,674	1,051,115	1,092,230	1,145,252	1,193,546	
Water Operating Surpluses	Surplus	1,091,600	41,200	42,436	43,709	45,020	
Reserve	Reserve	-	-	-	-	-	
Capital Cost Contribution Funds	CCC	-	-	530,000	-	-	
		2,088,274	1,092,315	1,664,666	1,188,961	1,238,566	