



# 2021 Capital Overview

Director of Financial Services

# Projects Overview

	2021 New Request	2021 Budget	2022 Budget	2023 Budget	2024 Budget	2025 Budget
<b>Project Area</b>						
<b>Vehicles / Equipment</b>	352,000	577,000	130,000	265,000	255,000	325,000
<b>Parks / Community Infrastructure</b>	1,774,500	2,074,246	1,214,000	611,000	300,000	-
<b>Facilities</b>	6,323,207	7,293,700	100,000	100,000	100,000	100,000
<b>Airport</b>	87,224	3,112,734	-	-	-	-
<b>Information Technology</b>	75,000	75,000	75,000	100,000	75,000	75,000
<b>Drainage</b>	-	443,555	279,400	196,600	223,100	651,900
<b>Roads</b>	600,000	3,458,794	3,475,000	2,217,956	590,375	1,882,730
<b>Sidewalks &amp; Walkways</b>	3,839,538	5,243,969	1,064,723	265,750	711,250	138,000
<b>General Total</b>	13,051,469	22,278,998	6,345,623	3,756,306	2,254,725	3,172,630
			-	-	-	-

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# General Capital Funding

<b>General Fund Totals</b>	<b>2021 New</b>	<b>2021</b>	<b>2022</b>	<b>2023</b>	<b>2024</b>	<b>2025</b>
Capital Reserve	855,855	2,192,741	1,049,097	2,234,778	845,623	886,180
Developer Contribution	-	-	-	-	-	-
Development Cost Charges - Drainage	1,284	267,154	342,325	115,759	110,435	322,691
Development Cost Charges - Parks	266,658	298,939	952,875	151,223	-	-
Development Cost Charges - Roads	3,666	1,889,019	229,103	52,635	82,418	1,178,904
Equipment Replace Reserve	-	-	70,000	40,000	255,000	325,000
Gas Tax Reserve	412,500	1,310,675	589,331	515,750	961,250	388,000
Grants & Contributions	8,001,904	11,632,867	3,112,891	646,160	-	71,855
Grant - BC Safe Restart (COVID)	162,378	162,378	-	-	-	-
MFA Financing	3,000,000	3,225,000	-	-	-	-
Public Safety Reserve	260,000	360,018	-	-	-	-
Public Works Yard Reserve	-	835,493	-	-	-	-
Reserve for Committed Expenditures	87,224	104,714	-	-	-	-
Taxation	-	-	-	-	-	-
	<b>13,051,469</b>	<b>22,278,998</b>	<b>6,345,623</b>	<b>3,756,306</b>	<b>2,254,725</b>	<b>3,172,630</b>

# New General Projects

Project Code	Project Description	Project Total	Funding Source	2021 New Request
0088	Utility Vehicle (Parks)	32,000	Capital Reserve	32,000
0089	Vehicle Replace (Unit #40)	60,000	Capital Reserve	60,000
0090	Trailer (Unit #19 - Trailer Tandem Replacement) 2022	50,000	Capital Reserve	50,000
0091	Vehicle Replace (Unit #33)	35,000	Capital Reserve	35,000
0092	Vehicle Replace (Unit #47)	110,000	Capital Reserve	110,000
7445	Suncoaster Trail Phase II	244,250	Development Cost Charges - Parks	112,500
			Gas Tax Reserve	112,500
7441	Hackett Park Playground and Adult Fitness Equipment	250,000	Capital Reserve	190,000
			Grants & Contributions	60,000
7442	Lighting of welcome Sign	24,000	Capital Reserve	24,000
2442	Efficiency Upgrades to JSB & District Office Including Control Boards Software	60,000	Public Safety Reserve	60,000
2444	Seaside Enhancements (Art Walls)	23,800	Capital Reserve	23,800
7875	IT Infrastructure Maintenance/Enhancement	480,506	Capital Reserve	75,000
7675	Paving program per Mcelhenney	2,350,000	Gas Tax Reserve	300,000
			Capital Reserve	250,000
				1,494,800
7443	Hackett Park Amphitheater	245,500	Grants & Contributions	245,500

# Projects Overview

	2021 New Request	2021 Budget	2022 Budget	2023 Budget	2024 Budget	2025 Budget
<b>Project Area</b>						
<b>Sewer</b>			-	-	-	-
<b>Sewer Projects</b>	1,108,000	2,188,804	986,001	1,945,000	6,401,000	130,000
<b>Septage projects</b>	666,000	678,000	200,000	-	500,000	200,000
<b>Sewer Total</b>	1,774,000	2,866,804	1,186,001	1,945,000	6,901,000	330,000

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# Sewer Capital Funding

<b>Sewer Fund Totals</b>	<b>2021 New</b>	<b>2021</b>	<b>2022</b>	<b>2023</b>	<b>2024</b>	<b>2025</b>
Development Cost Charges - Sewer	-	252,954	290,194	1,228,392	976,140	-
Gas Tax Reserve	171,000	171,000	-	-	-	-
Grants & Contributions	-	638,520	160,000	160,000	320,000	-
MFA Financing	350,000	350,000	-	-	4,000,000	-
Septage Reserve	650,000	650,000	200,000	-	500,000	200,000
Sewer Capital Reserve	16,000	217,330	-	-	650,000	-
Sewer User Fees	587,000	587,000	535,807	556,608	454,860	130,000
	<b>1,774,000</b>	<b>2,866,804</b>	<b>1,186,001</b>	<b>1,945,000</b>	<b>6,901,000</b>	<b>330,000</b>

# New Sewer Capital

	Sewer Collection & Treatment			2021 New Request
2338	Additional Membrane Filters	192,000	Sewer User Fees	96,000
2348	Water Resource Centre Chemical Storage Facility	350,000	MFA Financing	350,000
2349	Ultrafiltration unit replacement (2021)	250,000	Sewer User Fees	250,000
2345	Spare VFD (Influent Wet Well Pumps)	10,000	Sewer User Fees	10,000
2347	Lift Station Telemetry (SCADA)	122,000	Sewer User Fees	61,000
2346	Maintenance hole Replacement	460,000	Sewer User Fees	150,000
2353	Sewer Outfall - Consultation & Design	220,000	Sewer User Fees	20,000
2354	Sanitary Sewer Maintenance Hole (MH) Replacement (Trail Ave)	171,000	Gas Tax Reserve	171,000
				\$ 1,108,000

# New Septage Projects

	Septage			2021 New Request
2351	Septage Solids Disposal	500,000	Septage Reserve	500,000
2352	Septage Closure Plan	150,000	Septage Reserve	150,000
2339	Roof Replacement - Dusty Rd Building	28,000	Sewer Capital Reserve	16,000
				\$ 666,000



# Pre-Approval of Projects?

	General			2021 New Request
Project Code	Project Description	Project Total	Funding Source	
0088	Utility Vehicle (Parks)	32,000	Capital Reserve	32,000
7675	Paving program per Mcelhenney	2,350,000	Gas Tax Reserve	300,000
2348	Water Resource Centre Chemical Storage Facility	350,000	MFA Financing	350,000
	<b>Sewer</b>			
2346	Maintenance hole Replacement	460,000	Sewer User Fees	150,000

# Review of new one-time and ongoing costs

## 2021 New Ongoing or One Time General Fund Operating Costs

	Project	Department	2021 Budget Request	Status	Total Budget for 2022	Total Budget for 2023	Total Budget for 2024	Total Budget for 2025	Funding
<b>2021 Previously moved forward</b>									
O5	Art Wrap	Arts, Culture & Heritage	1,600	Ongoing	1,600	1,600	1,600	1,600	Taxation
O6	Orthophoto Imagery Acquisition	IT	4,000					5,000	Taxation
O7	Vulnerability Management Services	IT	12,000	Ongoing	12,000	12,000	12,000	12,000	Grant - BC Safe Restart (COVID)
O13	High Potency Drug Processing Unit	RCMP	5,400	One time					Public Safety Reserve
O19	Notice board Display Case	Corporate Services	2,050	One Time					Taxation
O20	Daily Contracted Cleaning of Public Washrooms	Parks	22,500	One time					Grant - BC Safe Restart (COVID)
O23	Radar/Laser traffic units	RCMP	13,515	One Time					Public Safety Reserve
O24	Shared Cost for Building Security Cameras	RCMP	25,000	One Time					Public Safety Reserve
O25	In-Car Cameras for Police Vehicles	RCMP	25,000	One Time					Public Safety Reserve
O26	RCMP 10 new chairs	RCMP	6,000	One Time					Public Safety Reserve
	Senior Engineer	Engineering	69,924	Ongoing	71,322	72,749	74,204	75,688	Taxation
O16	Chief Building Official	Building	59,302	Ongoing	60,488	61,698	62,932	64,190	Taxation
			<b>246,291</b>						
			<b>136,876</b>	Taxation					
			<b>34,500</b>	Grant - BC Safe Restart (COVID)					
			<b>74,915</b>	Public Safety Reserve					
			<b>246,291</b>						

## 2021 New Ongoing or One Time General Fund Operating Costs

2021 Outstanding Requests									
O1	Website overhaul	Communication	100,000	one Time					Grant - BC Safe Restart (COVID)
O3	Needs Assessment & Feasibility Study - Cultural Facility	Arts, Culture & Heritage	40,000	Two years	60,000				Taxation
O4	Community Public Art	Arts, Culture & Heritage	15,000	Ongoing	15,000	15,000	15,000	15,000	Grant
O11	Hackett Park Tennis Court Resurfacing	Parks	24,000	One time					Taxation
O14	District-wide Transportation Planning Study	Engineering	200,000	One Time					Taxation
O21a	Rockwood: 16 Chairs for dining room	Facilities	2,200	One Time					Taxation
O21b	Rockwood: Refinish Dining Room Floor	Facilities	2,530	One Time					Taxation
O21c	Rockwood: Blinds in the Dining Room	Facilities	1,650	One Time					Taxation
O21d	Rockwood: Projector Mount	Facilities	1,320	One Time					Grant - BC Safe Restart (COVID)
O21e	Mission House: Shed	Facilities	4,400	One Time					Taxation
O21f	Mission House: Accessible Stairway, entrance and Railings	Facilities	4,400	One Time					Grant - BC Safe Restart (COVID)
O21g	Seaside: Upgrade Power Unit for Sound System	Facilities	1,870	One Time					Grant - BC Safe Restart (COVID)
O22	Soundproofing meeting room	RCMP		One Time					Public Safety Reserve
O29	Capital Contribution - increase	General	294,500	Ongoing	589,000	910,000	1,240,000	1,580,000	Taxation
	Sunshine Coast Salmon Enhancement Society - Well	General	50,000	one Time	50,000				Community Forest Dividend
			741,870						
			569,280	Taxation					
			107,590	Grant - BC Safe Restart (COVID)					
			0	Public Safety Reserve					
			15,000	Grant					
		Total	691,870						

## 2021 One Time or New ongoing costs, Sewer Fund Operating

	Project	Department	2021 Budget Request	Status	Total Budget for 2022	Total Budget for 2023	Total Budget for 2024	Total Budget for 2025	Funding
<b>2021 Ongoing</b>									
S1	HVAC Annual Maintenance	Sewer Treatment	10,000	Ongoing	10,000	10,000	10,000	10,000	User Fees
S2	Boiler, Pressure Vessel & Multi Stack Servicing	Sewer Treatment	9,000	Ongoing	9,000	9,000	9,000	9,000	User Fees
S3	Casual WW Operator	all 3 areas	40,000	Ongoing	40,800	41,616	42,448	43,297	User Fees
S4	Communication Radios	all 3 areas	8,000	Ongoing	300	300	300	300	User Fees
S5	Emergency Contingency WRC, Collect & Dusty	Sewer Admin	35,000	Ongoing	10,000	10,000	15,000	10,000	User Fees
S6	Backup Generator Fuel Scrubbing	1500 WRC, rest = collections	6,000	Ongoing	6,000	6,000	6,000	6,000	User Fees
S10	PH Probes Replacement	Sewer Treatment	8,000	Ongoing	1,600	1,600	1,600	1,600	User Fees
S11	Receiving Environment Monitoring	Sewer Treatment	17,000	Ongoing	17,000	17,000	17,000	17,000	User Fees
S13	Replace Safety Harnesses - Fall Protection Equipment	all 3 areas	3,800	Ongoing	300	300	300	300	User Fees
S18	Replacement Carbon for Odour Control	Sewer Treatment	12,800	Ongoing	12,800	12,800	12,800	12,800	User Fees
S19	UV Bulb Replacement	Sewer Treatment	18,000	Ongoing	16,000	16,000	12,000	12,000	User Fees
S20	Veolia Service Contract Renewal	Sewer Treatment	18,000	Ongoing	18,000	18,000	18,000	18,000	User Fees
S21	Asset Management Schedule for WW Department	Sewer Treatment and Collections	50,000	Ongoing	50,000	50,000			User Fees
S23	Servicing of Odour Control System	Sewer Treatment	14,000	Ongoing	14,000	14,000	14,000	14,000	User Fees
	<b>Sewer system total</b>		<b>249,600</b>						

## 2021 One Time or New ongoing costs, Sewer Fund Operating

	Project	Department	2021 Budget Request	Status	Total Budget for 2022	Total Budget for 2023	Total Budget for 2024	Total Budget for 2025	Funding
S22									
	Part time Operator - Septage Receiving/Dusty Rd	Septage Receiving / Dusty	15,700	Ongoing	16,014	16,334	16,661	16,994	Septage Revenues
	Grinder Re-build Septage Receiving	Septage Receiving / Dusty	18,000	Ongoing	9,000	9,000	9,000	9,000	Septage Revenues
	Emergency Contingency WRC, Collect & Dusty	Septage Receiving / Dusty	15,000	Ongoing	5,000	-	5,000	5,000	Septage Revenues
	<b>Septage treatment Total</b>		<b>48,700</b>		<b>30,014</b>	<b>25,334</b>	<b>30,661</b>	<b>30,994</b>	
			<b>298,300</b>						

## 2021 One Time or New ongoing costs, Sewer Fund Operating

2021 One time									
	Project	Department	2021 Budget Request	Status	Total Budget for 2022	Total Budget for 2023	Total Budget for 2024	Total Budget for 2025	Funding
S8									
S9									
S12	Structural Support for Increased Lifting Capacity for Centrifuge Service	Sewer Treatment	15,000	One Time					User Fees
S14	Replacement of Multitask Compressor Unit	Sewer Treatment	20,000	One Time					User Fees
S15	Replace Curtains in Greenhouse	Sewer Treatment	0	One Time		10,000			User Fees
S16	New Controller for Crane on Truck 55	Fleet	2,000	One Time					User Fees
S17	Roof Repair Influent Wet Well Building	Sewer Collections	8,000	One Time					User Fees
	Safety Support Tripod - Davit Hoist System	all 3 areas	6,000	One Time					User Fees
	Turbidity Probe Secondary Treatment	Sewer Treatment	5,000	One Time					User Fees
			56,000						

# Human Resources



# Review of Reserves

# Reserves

<b>Capital Reserve Option A</b>	2021	2022	2023	2024	2025
	Amount	Amount	Amount	Amount	Amount
Opening Balance	1,699,200.98	276,738	184,678	(866,304)	(356,372)
Additions	770,278	957,037	1,183,796	1,355,555	1,472,315
Withdrawals for Capital	2,192,741	1,049,097	2,234,778	845,623	886,180
Withdrawals for One time/ongoing					
Estimated Closing Balance	276,738	184,678	(866,304)	(356,372)	229,763

<b>Capital Reserve Option B</b>	2021	2022	2023	2024	2025
	Amount	Amount	Amount	Amount	Amount
Opening Balance	1,699,200.98	571,238	773,678	17,207	821,639
Additions	1,064,778	1,251,537	1,478,307	1,650,055	1,766,815
Withdrawals for Capital	2,192,741	1,049,097	2,234,778	845,623	886,180
Withdrawals for One time/ongoing					
Estimated Closing Balance	571,238	773,678	17,207	821,639	1,702,274

# Reserves

<b>Affordable Housing Reserve Fund</b>	2021	2022	2023	2024	2025
	Amount	Amount	Amount	Amount	Amount
Opening Balance	147,465.38	147,465.38	147,465.38	147,465.38	147,465.38
Additions					
Withdrawals for Capital					
Withdrawals for One time/ongoing					
Estimated Closing Balance	147,465.38	147,465.38	147,465.38	147,465.38	147,465.38

<b>Community Amenity Reserve Fund</b>	2021	2022	2023	2024	2025
	Amount	Amount	Amount	Amount	Amount
Opening Balance	-	-	-	-	-
Additions					
Withdrawals for Capital					
Withdrawals for One time/ongoing					
Estimated Closing Balance	-	-	-	-	-

<b>Community Works Fund Reserve</b>	2021	2022	2023	2024	2025
	Amount	Amount	Amount	Amount	Amount
Opening Balance	1,259,220.29	456,051.29	374,226.29	365,982.29	(87,761.71)
Additions	507,506.00	507,506.00	507,506.00	507,506.00	507,506.00
Withdrawals for Capital	1,310,675.00	589,331.00	515,750.00	961,250.00	388,000.00
Withdrawals for One time/ongoing					
Estimated Closing Balance	456,051.29	374,226.29	365,982.29	(87,761.71)	31,744.29

# Development Cost Charges (DCC)

Sewer DCC	2021	2022	2023	2024	2025
	Amount	Amount	Amount	Amount	Amount
Opening Balance	2,169,161.61	1,916,207.61	1,626,013.61	397,621.61	(578,518.39)
Additions					
Withdrawals for Capital	252,954.00	290,194.00	1,228,392.00	976,140.00	
Withdrawals for One time/ongoing					
Estimated Closing Balance	1,916,207.61	1,626,013.61	397,621.61	(578,518.39)	(578,518.39)

Drainage DCC	2021	2022	2023	2024	2025
	Amount	Amount	Amount	Amount	Amount
Opening Balance	629,235.01	362,081.01	19,756.01	(96,002.99)	(206,437.99)
Additions					
Withdrawals for Capital	267,154.00	342,325.00	115,759.00	110,435.00	322,691.00
Withdrawals for One time/ongoing					
Estimated Closing Balance	362,081.01	19,756.01	(96,002.99)	(206,437.99)	(529,128.99)

# Development Cost Charges (DCC)

<b>Roads DCC</b>	2021	2022	2023	2024	2025
	Amount	Amount	Amount	Amount	Amount
Opening Balance	2,089,037.90	200,018.90	(29,084.10)	(81,719.10)	(164,137.10)
Additions					
Withdrawals for Capital	1,889,019.00	229,103.00	52,635.00	82,418.00	1,178,904.00
Withdrawals for One time/ongoing					
Estimated Closing Balance	200,018.90	(29,084.10)	(81,719.10)	(164,137.10)	(1,343,041.10)

<b>Parks DCC</b>	2021	2022	2023	2024	2025
	Amount	Amount	Amount	Amount	Amount
Opening Balance	812,727.55	513,788.55	(439,086.45)	(590,309.45)	(590,309.45)
Additions					
Withdrawals for Capital	298,939.00	952,875.00	151,223.00		
Withdrawals for One time/ongoing					
Estimated Closing Balance	513,788.55	(439,086.45)	(590,309.45)	(590,309.45)	(590,309.45)

# Next meeting

Sewer Operations

Sewer Capital and Projects

New one-time and ongoing costs

Survey results