

APPENDIX B

Sanitary/Sewer Utility Asset Improvement Projects (2024 – 2028)

Table B1 – Sanitary/Sewer Utility Asset Improvement Summarized Projects, including 2023 Budget for reference:

Sanitary/Sewer Utility Fund - Asset Improvement Financial Plan							
Infrastructure Renewal	2023	2024	2025	5 - Year Financial Plan			5 Year Total
	Budget	Budget	Budget	2026	2027	2028	
Coordinated with Road Works	\$ 1,657,000	\$ 729,000	\$ 779,000	\$ 1,032,000	\$ 300,000	\$ 422,000	\$ 3,262,000
Inflow & Infiltration Reduction Program	2,035,000	610,000	610,000	610,000	610,000	610,000	3,050,000
Planning & Inspections	244,000	100,000	340,000	120,000	150,000	170,000	880,000
Upgrades	1,487,000	-	-	900,000	900,000	900,000	2,700,000
Contingency	-	150,000	150,000	200,000	200,000	250,000	950,000
Total	\$ 5,423,000	\$ 1,589,000	\$ 1,879,000	\$ 2,862,000	\$ 2,160,000	\$ 2,352,000	\$ 10,842,000

Table B2 – Sanitary/Sewer Utility Asset Improvement Funding Sources, including 2023 Funding Sources for reference:

Sanitary/Sewer Utility Fund - Asset Improvement Financial Plan							
Funding Sources	2023	2024	2025	5 - Year Financial Plan			5 Year Total
	Budget	Budget	Budget	2026	2027	2028	
User & Connection Fees	\$ 450,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Sanitary Development Cost Charges	272,700	20,000	113,200	262,700	222,700	242,700	861,300
Capital In Progress Reserve	1,330,900	-	61,800	73,300	-	-	135,100
Infrastructure Reserve	3,133,800	1,569,000	1,464,100	2,000,400	1,937,300	1,907,600	8,878,400
Grants	-	-	239,900	201,700	-	-	441,600
Contributions	235,600	-	-	323,900	-	201,700	525,600
Total	\$ 5,423,000	\$ 1,589,000	\$ 1,879,000	\$ 2,862,000	\$ 2,160,000	\$ 2,352,000	\$ 10,842,000

Table B3 – Drainage Utility, Projects Coordinated with Roadworks:

Coordinated with Roadworks	2023	2024	2025	5 - Year Financial Plan			5 Year Total
	Budget	Budget	Budget	2026	2027	2028	
Marine - Finlay to Stayte	\$ -	\$ -	\$ 275,000	\$ 275,000	\$ -	\$ -	\$ 550,000
Marine & Nichol Intersection Improvements	238,000	-	-	-	-	-	-
Johnston - Russell to Thrift	472,000	175,000	-	-	-	-	175,000
Johnston - Thrift to Roper	-	-	200,000	300,000	300,000	-	800,000
Johnston - Pacific to Columbia	-	61,000	61,000	113,000	-	-	235,000
Thrift - Johnston to Vidal	-	300,000	-	-	-	-	300,000
Buena Vista - 15367 Buena Vista Johnston to Best	-	143,000	143,000	344,000	-	-	630,000
Columbia - Parker to Stayte	435,000	-	-	-	-	-	-
Blackburn Crescent - Archibald to high	512,000	-	-	-	-	-	-
Martin - Buena Vista to Victoria	-	-	-	-	-	422,000	422,000
Finlay - Buena Vista to Balsam	-	50,000	100,000	-	-	-	150,000

Table B4 – Drainage Utility, Inflow & Infiltration Reduction Program projects:

Inflow & Infiltration Reduction Programs	5 - Year Financial Plan						
	2023 Budget	2024 Budget	2025 Budget	2026 Budget	2027 Budget	2028 Budget	5 Year Total Budget
Development Coordinated Works	\$ 40,000	\$ 10,000	\$ 10,000	\$ 10,000	\$ 10,000	\$ 10,000	\$ 50,000
Sanitary Rehabilitation	1,995,000	600,000	600,000	600,000	600,000	600,000	3,000,000

Table B5 – Drainage Utility, Planning & Inspection projects:

Planning & Inspections	5 - Year Financial Plan						
	2023 Budget	2024 Budget	2025 Budget	2026 Budget	2027 Budget	2028 Budget	5 Year Total Budget
Sanitary CCTV Inspections	\$ 139,000	\$ 100,000	\$ 100,000	\$ 100,000	\$ 150,000	\$ 150,000	\$ 600,000
Sanitary Pump Station Capacity Review	75,000	-	-	-	-	-	-
Ageing Infrastructure Analysis	-	-	50,000	-	-	-	50,000
Engineering Design Specifications Document	-	-	40,000	-	-	-	40,000
Sanitary Master Plan Update	-	-	150,000	-	-	-	150,000
DCC Bylaw Review	30,000	-	-	20,000	-	20,000	40,000

Table B6 – Drainage Utility, Upgrade projects:

Upgrades	5 - Year Financial Plan						
	2023 Budget	2024 Budget	2025 Budget	2026 Budget	2027 Budget	2028 Budget	5 Year Total Budget
Sanitary Sewer Upgrades (pending completion of Strategic Transportation Plan Update)	\$ 900,000	\$ -	\$ -	\$ 900,000	\$ 900,000	\$ 900,000	\$ 2,700,000
Sanitary Upgrade Finlay - Goggs to Oxenham	285,000	-	-	-	-	-	-
Sanitary Upgrade Pacific - Stayte to Stevens	62,000	-	-	-	-	-	-
Sanitary Upgrade Stayte - 1127 Stayte to Buena Vista	140,000	-	-	-	-	-	-
Sanitary Upgrade Royal rear lane - Cypress to Balsam	100,000	-	-	-	-	-	-

Table B7 – Drainage Utility, Contingency:

Contingency	5 - Year Financial Plan						
	2023 Budget	2024 Budget	2025 Budget	2026 Budget	2027 Budget	2028 Budget	5 Year Total Budget
Capital Contingency	\$ -	\$ 150,000	\$ 150,000	\$ 200,000	\$ 200,000	\$ 250,000	\$ 950,000