

Reserve Forecast Details

Budget Year	26th St South of Maryland Reserve - 1552									
Description	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031
Opening Balance	166,884	-	-	-	-	-	-	-	-	-
Capital Requirements										
1058 - Street Construction (New)	-	-	-	-	-	-	-	-	-	-
Total Capital Requirements	-	-	-	-	-	-	-	-	-	-
Additional Requirements										
Transfer to General Operating	(166,884)	-	-	-	-	-	-	-	-	-
Total Additional Requirements	(166,884)	-	-	-	-	-	-	-	-	-
Closing Balance	-	-	-	-	-	-	-	-	-	-

Reserve Forecast Details

Budget Year	8th Street Bridge Replacement Reserve - 1531									
Description	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031
Opening Balance	1,552,173	1,552,173	1,552,173	1,552,173	1,552,173	1,552,173	1,552,173	1,552,173	1,552,173	1,552,173
Closing Balance	1,552,173	1,552,173	1,552,173	1,552,173	1,552,173	1,552,173	1,552,173	1,552,173	1,552,173	1,552,173

Reserve Forecast Details

Budget Year	Affordable Housing Reserve - 1505									
Description	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031
Opening Balance	568,080	537,080	737,080	937,080	1,137,080	1,337,080	1,537,080	1,737,080	1,937,080	2,137,080
Additional Requirements										
Annual Appropriation	-	200,000	200,000	200,000	200,000	200,000	200,000	200,000	200,000	200,000
Capital Grant - 338 Louise Ave	(18,000)	-	-	-	-	-	-	-	-	-
Phase II Environmental - 20 27th Street North	(13,000)	-	-	-	-	-	-	-	-	-
Total Additional Requirements	(31,000)	200,000	200,000	200,000	200,000	200,000	200,000	200,000	200,000	200,000
Closing Balance	537,080	737,080	937,080	1,137,080	1,337,080	1,537,080	1,737,080	1,937,080	2,137,080	2,337,080

Reserve Forecast Details

Budget Year	Airport Improvement Reserve - 1535									
Description	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031
Opening Balance	799,335	827,787	522,121	491,716	770,618	951,770	1,173,922	1,116,074	299,353	605,132
Capital Requirements										
104 - Airside Improvements	(90,000)	(575,000)	(126,000)	(45,000)	(161,000)	-	-	(1,200,000)	-	-
158 - Airport Equipment	(470,630)	(25,000)	(150,000)	(18,250)	-	(55,000)	(400,000)	-	(77,500)	-
892 - Airport Building and Grounds	(100,000)	(11,250)	(60,000)	-	-	(65,000)	-	-	-	-
Total Capital Requirements	(660,630)	(611,250)	(336,000)	(63,250)	(161,000)	(120,000)	(400,000)	(1,200,000)	(77,500)	-
Additional Requirements										
Appropriation - Airport Improvement Fees	236,332	305,584	305,595	342,152	342,152	342,152	342,152	383,279	383,279	383,279
Appropriation - RATI Snowplow Grant	422,750	-	-	-	-	-	-	-	-	-
Appropriation - RATI Visual Equipment Grant	30,000	-	-	-	-	-	-	-	-	-
Total Additional Requirements	689,082	305,584	305,595	342,152	342,152	342,152	342,152	383,279	383,279	383,279
Closing Balance	827,787	522,121	491,716	770,618	951,770	1,173,922	1,116,074	299,353	605,132	988,411

Reserve Forecast Details

Budget Year	2022									
	Airport Reserve - 1507									
Description	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031
Opening Balance	275,192	275,192	295,192	155,192	103,192	28,192	98,192	168,192	238,192	308,192
Capital Requirements										
104 - Airside Improvements	-	(50,000)	(210,000)	(122,000)	-	-	-	-	-	-
158 - Airport Equipment	-	-	-	-	-	-	-	-	-	(100,000)
892 - Airport Building and Grounds	-	-	-	-	(145,000)	-	-	-	-	-
Total Capital Requirements	-	(50,000)	(210,000)	(122,000)	(145,000)	-	-	-	-	(100,000)
Additional Requirements										
Annual Appropriation	-	70,000	70,000	70,000	70,000	70,000	70,000	70,000	70,000	70,000
Total Additional Requirements	-	70,000	70,000	70,000	70,000	70,000	70,000	70,000	70,000	70,000
Closing Balance	275,192	295,192	155,192	103,192	28,192	98,192	168,192	238,192	308,192	278,192

Reserve Forecast Details

Budget Year	Ambulance Reserve - 1514									
Description	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031
Opening Balance	65,450	-	-	-	-	-	-	-	-	-
Additional Requirements										
Transfer to General Operating Fund	(65,450)	-	-	-	-	-	-	-	-	-
Total Additional Requirements	(65,450)	-	-	-	-	-	-	-	-	-
Closing Balance	-	-	-	-	-	-	-	-	-	-

Reserve Forecast Details

Budget Year	Andrews Field Reserve - 1540									
Description	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031
Opening Balance	96,646	77,396	131,396	96,396	61,396	1,396	41,396	(178,604)	(103,604)	(79,604)
Capital Requirements										
1232 - Andrews Field	(39,250)	(11,000)	(100,000)	(100,000)	(125,000)	(35,000)	(295,000)	-	(51,000)	-
Total Capital Requirements	(39,250)	(11,000)	(100,000)	(100,000)	(125,000)	(35,000)	(295,000)	-	(51,000)	-
Additional Requirements										
Annual Appropriation	20,000	65,000	65,000	65,000	65,000	75,000	75,000	75,000	75,000	75,000
Total Additional Requirements	20,000	65,000	65,000	65,000	65,000	75,000	75,000	75,000	75,000	75,000
Closing Balance	77,396	131,396	96,396	61,396	1,396	41,396	(178,604)	(103,604)	(79,604)	(4,604)

Reserve Forecast Details

Budget Year	ARM Building Reserve - 1547									
Description	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031
Opening Balance	71,443	51,443	95,443	139,443	183,443	227,443	249,443	249,443	249,443	249,443
Capital Requirements										
1104 - A. R. McDiarmid Civic Complex	(20,000)	-	-	-	-	-	-	-	-	-
Total Capital Requirements	(20,000)	-	-	-	-	-	-	-	-	-
Additional Requirements										
Annual Appropriation - 50% of BSD Lease Rev	-	44,000	44,000	44,000	44,000	22,000	-	-	-	-
Total Additional Requirements	-	44,000	44,000	44,000	44,000	22,000	-	-	-	-
Closing Balance	51,443	95,443	139,443	183,443	227,443	249,443	249,443	249,443	249,443	249,443

Reserve Forecast Details

Budget Year	Capital Development Reserve - 1520									
2022										
Description	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031
Opening Balance	3,190,517	1,802,342	1,270,167	1,035,167	865,167	790,167	475,167	(489,833)	(559,833)	(644,833)
Capital Requirements										
1033 - Golf Course - Grounds	(125,000)	-	-	-	-	-	-	-	-	-
1107 - Construction Support Equipment	(86,000)	(15,000)	(10,000)	(105,000)	(110,000)	(130,000)	-	(5,000)	-	(5,000)
1213 - Infrastructure Condition Assessments	-	-	(110,000)	(100,000)	-	(120,000)	-	(100,000)	(120,000)	-
1223 - Downtown Improvements	(150,000)	(150,000)	(150,000)	-	-	-	-	-	-	-
166 - Cemetery Expansion	(600,000)	-	-	-	-	(100,000)	(1,000,000)	-	-	-
828 - Infrastructure (East of ACC North Hill Site)	-	-	-	-	-	-	-	-	-	(1,123,185)
896 - Fleet Additions	(46,500)	-	-	-	-	-	-	-	-	-
Total Capital Requirements	(1,007,500)	(165,000)	(270,000)	(205,000)	(110,000)	(350,000)	(1,000,000)	(105,000)	(120,000)	(1,128,185)
Additional Requirements										
Annual Appropriation	-	35,000	35,000	35,000	35,000	35,000	35,000	35,000	35,000	35,000
Transfer to Operating - Backlane Security Lighting Program	(25,000)	-	-	-	-	-	-	-	-	-
Transfer to Operating - Lidar Refresh	(125,000)	-	-	-	-	-	-	-	-	-
Transfer to Operating - Movement Plan	-	(250,000)	-	-	-	-	-	-	-	-
Transfer to Operating - Municipal Servicing Standards	(75,000)	-	-	-	-	-	-	-	-	-
Transfer to Operating - Software Licenses	(155,675)	(152,175)	-	-	-	-	-	-	-	-
Total Additional Requirements	(380,675)	(367,175)	35,000	35,000	35,000	35,000	35,000	35,000	35,000	35,000
Closing Balance	1,802,342	1,270,167	1,035,167	865,167	790,167	475,167	(489,833)	(559,833)	(644,833)	(1,738,018)

Reserve Forecast Details

Budget Year	Centennial Auditorium Reserve - 1524									
Description	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031
Opening Balance	485,588	360,045	385,045	385,045	385,045	301,045	76,045	101,045	126,045	151,045
Capital Requirements										
169 - Centennial Auditorium	(125,543)	-	(25,000)	(25,000)	(109,000)	(250,000)	-	-	-	-
Total Capital Requirements	(125,543)	-	(25,000)	(25,000)	(109,000)	(250,000)	-	-	-	-
Additional Requirements										
Annual Appropriation - Per MOA	-	25,000	25,000	25,000	25,000	25,000	25,000	25,000	25,000	25,000
Total Additional Requirements	-	25,000	25,000	25,000	25,000	25,000	25,000	25,000	25,000	25,000
Closing Balance	360,045	385,045	385,045	385,045	301,045	76,045	101,045	126,045	151,045	176,045

Reserve Forecast Details

Budget Year	2022									
	Civic Services Complex Reserve - 1533									
Description	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031
Opening Balance	193,294	135,794	160,794	185,794	210,794	235,794	260,794	275,794	300,794	325,794
Capital Requirements										
291 - Civic Services Complex	(72,500)	-	-	-	-	-	(10,000)	-	-	-
Total Capital Requirements	(72,500)	-	-	-	-	-	(10,000)	-	-	-
Additional Requirements										
Annual Appropriation	15,000	25,000	25,000	25,000	25,000	25,000	25,000	25,000	25,000	25,000
Total Additional Requirements	15,000	25,000	25,000	25,000	25,000	25,000	25,000	25,000	25,000	25,000
Closing Balance	135,794	160,794	185,794	210,794	235,794	260,794	275,794	300,794	325,794	350,794

Reserve Forecast Details

Budget Year	Clare Avenue Reserve - 1556									
Description	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031
Opening Balance	302,985	302,985	302,985	302,985	302,985	302,985	-	-	-	-
Capital Requirements										
1058 - Street Construction (New)	-	-	-	-	-	(302,985)	-	-	-	-
Total Capital Requirements	-	-	-	-	-	(302,985)	-	-	-	-
Closing Balance	302,985	302,985	302,985	302,985	302,985	-	-	-	-	-

Reserve Forecast Details

Budget Year	Covid Restart General Reserve - 1566									
Description	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031
Opening Balance	836,286	290,286	290,286	290,286	290,286	290,286	290,286	290,286	290,286	290,286
Capital Requirements										
290 - City Hall	(46,000)	-	-	-	-	-	-	-	-	-
Total Capital Requirements	(46,000)	-	-	-	-	-	-	-	-	-
Additional Requirements										
Transfer to General Operating	(500,000)	-	-	-	-	-	-	-	-	-
Total Additional Requirements	(500,000)	-	-	-	-	-	-	-	-	-
Closing Balance	290,286	290,286	290,286	290,286	290,286	290,286	290,286	290,286	290,286	290,286

Reserve Forecast Details

Budget Year	Covid Restart Transit Reserve - 1567									
Description	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031
Opening Balance	37,721	-	-	-	-	-	-	-	-	-
Additional Requirements										
Transfer to General Operating	(37,721)	-	-	-	-	-	-	-	-	-
Total Additional Requirements	(37,721)	-	-	-	-	-	-	-	-	-
Closing Balance	-	-	-	-	-	-	-	-	-	-

Reserve Forecast Details

Budget Year	Cumulative Benefits Reserve - 1528									
Description	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031
Opening Balance	149,347	74,347	9,347	9,347	9,347	9,347	9,347	9,347	9,347	9,347
Additional Requirements										
Contract Severance	(75,000)	(65,000)	-	-	-	-	-	-	-	-
Total Additional Requirements	(75,000)	(65,000)	-	-	-	-	-	-	-	-
Closing Balance	74,347	9,347	9,347	9,347	9,347	9,347	9,347	9,347	9,347	9,347

Reserve Forecast Details

Budget Year	DC Drainage Network Infrastructure Reserve - 1565									
Description	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031
Opening Balance	40,818	533,503	1,026,913	1,521,049	2,015,910	2,517,301	3,020,143	3,524,436	4,031,632	4,540,279
Additional Requirements										
Appropriation - Developer Contributions	492,685	493,410	494,136	494,861	501,391	502,842	504,293	507,196	508,647	509,372
Total Additional Requirements	492,685	493,410	494,136	494,861	501,391	502,842	504,293	507,196	508,647	509,372
Closing Balance	533,503	1,026,913	1,521,049	2,015,910	2,517,301	3,020,143	3,524,436	4,031,632	4,540,279	5,049,651

Reserve Forecast Details

Budget Year	2022 DC Transportation Network Infrastructure Reserve - 1562									
Description	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031
Opening Balance	297,696	1,086,741	1,876,948	2,418,317	3,210,848	4,013,837	3,782,135	4,169,772	4,982,057	5,571,666
Capital Requirements										
1056 - Intersection Improvements	-	-	-	-	-	(465,000)	(420,000)	-	(225,000)	(730,000)
1058 - Street Construction (New)	-	-	(250,000)	-	-	(572,015)	-	-	-	(3,556,884)
Total Capital Requirements	-	-	(250,000)	-	-	(1,037,015)	(420,000)	-	(225,000)	(4,286,884)
Additional Requirements										
Appropriation - Developer Contributions	789,045	790,207	791,369	792,531	802,989	805,313	807,637	812,285	814,609	815,771
Total Additional Requirements	789,045	790,207	791,369	792,531	802,989	805,313	807,637	812,285	814,609	815,771
Closing Balance	1,086,741	1,876,948	2,418,317	3,210,848	4,013,837	3,782,135	4,169,772	4,982,057	5,571,666	2,100,553

Reserve Forecast Details

Budget Year	2022									
Description	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031
Opening Balance	787,024	787,024	787,024	787,024	787,024	787,024	-	-	-	-
Capital Requirements										
1067 - Flood Protection	-	-	-	-	-	(787,024)	-	-	-	-
Total Capital Requirements	-	-	-	-	-	(787,024)	-	-	-	-
Closing Balance	787,024	787,024	787,024	787,024	787,024	-	-	-	-	-

Reserve Forecast Details

Budget Year	2022 Disposal Site Sanitation Reserve - 1544									
Description	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031
Opening Balance	734,282	773,512	802,442	1,102,572	295,902	23,882	(303,438)	(1,911,108)	(2,219,128)	(1,927,398)
Capital Requirements										
165 - Landfill Site Development	(230,000)	(505,300)	(284,100)	(1,390,900)	(856,250)	(911,550)	(2,191,900)	(892,250)	(292,500)	(1,812,800)
719 - Landfill Replacement	-	-	-	-	-	-	-	-	-	-
Total Capital Requirements	(230,000)	(505,300)	(284,100)	(1,390,900)	(856,250)	(911,550)	(2,191,900)	(892,250)	(292,500)	(1,812,800)
Additional Requirements										
Annual Appropriation	235,000	500,000	550,000	550,000	550,000	550,000	550,000	550,000	550,000	550,000
Bin sale proceeds	34,230	34,230	34,230	34,230	34,230	34,230	34,230	34,230	34,230	34,230
Total Additional Requirements	269,230	534,230	584,230	584,230	584,230	584,230	584,230	584,230	584,230	584,230
Closing Balance	773,512	802,442	1,102,572	295,902	23,882	(303,438)	(1,911,108)	(2,219,128)	(1,927,398)	(3,155,968)

Reserve Forecast Details

Budget Year	E-911 Equipment Reserve - 1513									
Description	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031
Opening Balance	472,072	92,072	162,072	7,072	50,072	125,072	100,072	170,072	245,072	320,072
Capital Requirements										
219 - Communications Centre Equipment	(375,000)	-	(225,000)	(22,500)	-	(100,000)	-	-	-	-
275 - E-911 Centre Furnishings	(5,000)	-	-	(9,500)	-	-	(5,000)	-	-	(5,000)
Total Capital Requirements	(380,000)	-	(225,000)	(32,000)	-	(100,000)	(5,000)	-	-	(5,000)
Additional Requirements										
Annual Appropriation	-	70,000	70,000	75,000	75,000	75,000	75,000	75,000	75,000	75,000
Total Additional Requirements	-	70,000	70,000	75,000	75,000	75,000	75,000	75,000	75,000	75,000
Closing Balance	92,072	162,072	7,072	50,072	125,072	100,072	170,072	245,072	320,072	390,072

Reserve Forecast Details

Budget Year	Elections Reserve - 1543									
Description	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031
Opening Balance	176,568	79,877	94,877	109,877	124,877	38,352	53,352	68,352	83,352	(8,148)
Additional Requirements										
Annual Appropriation	-	15,000	15,000	15,000	15,000	15,000	15,000	15,000	15,000	15,000
Election Costs (Net of recovery from BSD)	(96,691)	-	-	-	(101,525)	-	-	-	(106,500)	-
Total Additional Requirements	(96,691)	15,000	15,000	15,000	(86,525)	15,000	15,000	15,000	(91,500)	15,000
Closing Balance	79,877	94,877	109,877	124,877	38,352	53,352	68,352	83,352	(8,148)	6,852

Reserve Forecast Details

Budget Year	2022									
	Fire Fighting Equipment Reserve - 1518									
Description	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031
Opening Balance	738,268	673,268	578,268	553,268	553,268	523,268	463,268	413,268	388,268	190,268
Capital Requirements										
1023 - Fire Equipment Replacement & Maintenance	(25,000)	(70,000)	(25,000)	-	(15,000)	(60,000)	(50,000)	-	(45,000)	(375,000)
1025 - Fire Department Technology & Equipment	(40,000)	(25,000)	-	-	(15,000)	-	-	(25,000)	(40,000)	(25,000)
1028 - Fire Hall #3	-	-	-	-	-	-	-	-	-	(800,000)
348 - Radio Network	-	-	-	-	-	-	-	-	(113,000)	-
Total Capital Requirements	(65,000)	(95,000)	(25,000)	-	(30,000)	(60,000)	(50,000)	(25,000)	(198,000)	(1,200,000)
Closing Balance	673,268	578,268	553,268	553,268	523,268	463,268	413,268	388,268	190,268	(1,009,732)

Reserve Forecast Details

Budget Year	2022									
	Fire Vehicles Reserve - 1554									
Description	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031
Opening Balance	2,151,064	288,125	512,411	611,299	238,223	295,403	435,926	654,603	727,743	950,549
Capital Requirements										
320 - Fire Vehicle Replacements	(1,900,000)	(115,000)	(107,500)	(621,000)	(169,000)	(81,000)	-	(156,000)	-	-
Total Capital Requirements	(1,900,000)	(115,000)	(107,500)	(621,000)	(169,000)	(81,000)	-	(156,000)	-	-
Additional Requirements										
Capital Contributions	37,061	200,947	203,458	206,251	213,533	217,011	218,677	218,677	222,806	222,806
Equipment Sales Revenue	-	138,339	2,930	41,673	12,647	4,512	-	10,463	-	-
Total Additional Requirements	37,061	339,286	206,388	247,924	226,180	221,523	218,677	229,140	222,806	222,806
Closing Balance	288,125	512,411	611,299	238,223	295,403	435,926	654,603	727,743	950,549	1,173,355

Reserve Forecast Details

Budget Year	Gas Tax Reserve - 1559								
Description	2022	2023	2024	2025	2027	2028	2029	2030	2031
Opening Balance	6,858,789	2,196,734	385,199	93,664	(439,930)	(3,847,399)	(8,859,868)	(9,628,235)	(10,796,602)
Capital Requirements									
1035 - Trail System Expansion	(375,000)	(325,000)	(150,000)	(300,000)	(150,000)	(150,000)	(275,000)	(300,000)	(150,000)
1056 - Intersection Improvements	-	-	(495,000)	(300,000)	(560,000)	(1,830,000)	(405,000)	(280,000)	(110,000)
1057 - Sidewalks (New)	(290,000)	(375,000)	(340,000)	(225,000)	(150,000)	(225,000)	(275,000)	(150,000)	(150,000)
1058 - Street Construction (New)	(100,000)	-	(215,000)	-	(2,580,000)	-	(560,000)	(1,335,000)	(1,335,000)
1067 - Flood Protection	-	-	-	-	-	(550,000)	-	-	-
1115 - Wastewater Sewers (New)	(1,380,000)	-	-	-	(390,000)	(2,960,000)	-	-	-
282 - Watermain Replacements	(1,795,000)	(1,260,000)	-	-	-	-	-	-	-
697 - Recreation System Development & Upgrades	(350,000)	-	-	-	-	-	-	-	-
Total Capital Requirements	(4,290,000)	(1,960,000)	(1,200,000)	(825,000)	(3,830,000)	(5,715,000)	(1,515,000)	(2,065,000)	(1,745,000)
Additional Requirements									
Gas Tax Funds	2,748,945	2,868,465	2,868,465	2,983,203	3,102,531	3,102,531	3,226,633	3,226,633	3,355,698
Transfer to Operating - General Reconstruction	(1,266,000)	(1,605,000)	(845,000)	(295,000)	(1,095,000)	(695,000)	(895,000)	(745,000)	(1,695,000)
Transfer to Operating - Sidewalks and Curbs	(335,000)	(260,000)	(260,000)	(260,000)	(260,000)	(260,000)	(260,000)	(260,000)	(260,000)
Transfer to Operating - Street Preservation	(1,520,000)	(855,000)	(855,000)	(975,000)	(1,325,000)	(1,445,000)	(1,325,000)	(1,325,000)	(1,445,000)
Total Additional Requirements	(372,055)	148,465	908,465	1,453,203	422,531	702,531	746,633	896,633	(44,302)
Closing Balance	2,196,734	385,199	93,664	721,867	(3,847,399)	(8,859,868)	(9,628,235)	(10,796,602)	(12,585,904)

Reserve Forecast Details

Budget Year	2022 Gas Tax Transit Reserve - 1558									
Description	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031
Opening Balance	1,373,701	837,302	994,690	731,578	462,673	327,768	(41,513)	240,627	608,428	(41,513)
Capital Requirements										
1063 - Transit System Equipment	(75,000)	-	-	-	-	-	-	-	(1,200,000)	-
910 - Transit Equipment Replacement	(928,000)	(329,500)	(750,000)	(776,000)	(642,000)	(897,421)	(246,000)	(182,258)	-	-
Total Capital Requirements	(1,003,000)	(329,500)	(750,000)	(776,000)	(642,000)	(897,421)	(246,000)	(182,258)	(1,200,000)	-
Additional Requirements										
Transit Gas Tax Funds	466,601	486,888	486,888	507,095	507,095	528,140	528,140	550,059	550,059	572,888
Total Additional Requirements	466,601	486,888	486,888	507,095	507,095	528,140	528,140	550,059	550,059	572,888
Closing Balance	837,302	994,690	731,578	462,673	327,768	(41,513)	240,627	608,428	(41,513)	531,375

Reserve Forecast Details

Budget Year	Highway Signage Reserve - 1515									
Description	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031
Opening Balance	71,744	36,744	46,744	56,744	66,744	76,744	86,744	96,744	106,744	116,744
Additional Requirements										
Annual Appropriation	-	10,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000
Sign Replacement (6 Signs)	-	-	-	-	-	-	-	-	-	(168,000)
Transfer to Operating - Rebrand Highway Signs	(35,000)	-	-	-	-	-	-	-	-	-
Total Additional Requirements	(35,000)	10,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000	(158,000)
Closing Balance	36,744	46,744	56,744	66,744	76,744	86,744	96,744	106,744	116,744	(41,256)

Reserve Forecast Details

Budget Year	2022									
	Land Acquisition Reserve - 1521									
Description	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031
Opening Balance	294,771	294,771	514,771	734,771	954,771	1,174,771	1,394,771	1,614,771	1,834,771	2,054,771
Additional Requirements										
Annual Appropriation	-	220,000	220,000	220,000	220,000	220,000	220,000	220,000	220,000	220,000
Total Additional Requirements	-	220,000	220,000	220,000	220,000	220,000	220,000	220,000	220,000	220,000
Closing Balance	294,771	514,771	734,771	954,771	1,174,771	1,394,771	1,614,771	1,834,771	2,054,771	2,274,771

Reserve Forecast Details

Budget Year	Landfill Closure/Post Closure Reserve - 1525									
Description	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031
Opening Balance	817,130	966,630	1,116,130	1,265,630	1,415,130	1,564,630	1,714,130	1,863,630	2,013,130	2,162,630
Additional Requirements										
Closure/Post Closure Levy	149,500	149,500	149,500	149,500	149,500	149,500	149,500	149,500	149,500	149,500
Total Additional Requirements	149,500	149,500	149,500	149,500	149,500	149,500	149,500	149,500	149,500	149,500
Closing Balance	966,630	1,116,130	1,265,630	1,415,130	1,564,630	1,714,130	1,863,630	2,013,130	2,162,630	2,312,130

Reserve Forecast Details

Budget Year	2022									
	Library Arts Building Reserve - 1526									
Description	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031
Opening Balance	506,128	234,128	129,128	179,128	13,128	63,128	(1,872)	48,128	98,128	(251,872)
Capital Requirements										
458 - Library / Arts Building	(287,000)	(155,000)	-	(216,000)	-	(115,000)	-	-	(400,000)	-
Total Capital Requirements	(287,000)	(155,000)	-	(216,000)	-	(115,000)	-	-	(400,000)	-
Additional Requirements										
Annual Appropriation	15,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000
Total Additional Requirements	15,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000
Closing Balance	234,128	129,128	179,128	13,128	63,128	(1,872)	48,128	98,128	(251,872)	(201,872)

Reserve Forecast Details

Budget Year	2022 Machinery & Equipment Reserve - 1508									
Description	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031
Opening Balance	5,678,253	3,986,304	2,277,001	2,250,232	2,132,410	324,318	(1,987,200)	(1,845,587)	(2,962,226)	(2,876,057)
Capital Requirements										
124 - Off Road Equipment	(2,604,250)	(1,472,000)	(1,327,500)	(1,669,000)	(918,000)	(2,225,600)	(904,500)	(2,470,500)	(1,436,500)	(1,711,000)
199 - Garage Equipment	(35,800)	(19,000)	(20,000)	(26,000)	(41,500)	(23,000)	(29,000)	(75,000)	-	-
341 - Vehicles - Greater than 1 ton	(1,212,000)	(2,347,000)	(927,500)	-	(3,238,000)	(2,900,000)	(1,337,500)	(596,500)	(1,628,000)	(3,152,500)
606 - Vehicles - 1 ton and less	(53,600)	(419,000)	(380,500)	(731,500)	(302,000)	(111,500)	(394,000)	(563,500)	-	-
847 - Equipment Attachments	-	-	-	(189,000)	-	-	-	-	-	(368,000)
896 - Fleet Additions	(412,000)	-	-	-	-	-	-	-	-	-
Total Capital Requirements	(4,317,650)	(4,257,000)	(2,655,500)	(2,615,500)	(4,499,500)	(5,260,100)	(2,665,000)	(3,705,500)	(3,064,500)	(5,231,500)
Additional Requirements										
Capital Contribution - Fleet	1,905,985	2,194,086	2,262,392	2,187,948	2,224,858	2,312,702	2,424,567	2,511,763	2,602,670	2,661,373
Capital Contribution - Garage	2,000	2,000	2,000	2,000	2,000	2,000	2,000	2,000	2,000	2,000
Equipment Sales Revenue	717,716	351,611	364,339	307,730	464,550	633,880	380,046	75,098	545,999	650,266
Total Additional Requirements	2,625,701	2,547,697	2,628,731	2,497,678	2,691,408	2,948,582	2,806,613	2,588,861	3,150,669	3,313,639
Closing Balance	3,986,304	2,277,001	2,250,232	2,132,410	324,318	(1,987,200)	(1,845,587)	(2,962,226)	(2,876,057)	(4,793,918)

Reserve Forecast Details

Budget Year	Municipal Bldg Maintenance Reserve - 1536									
Description	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031
Opening Balance	226,739	162,709	159,709	166,709	181,209	215,409	255,409	175,409	92,409	(193,591)
Capital Requirements										
1104 - A. R. McDiarmid Civic Complex	-	(53,000)	(43,000)	(35,500)	(15,800)	(10,000)	(130,000)	(133,000)	(136,000)	-
1228 - Municipal Heritage Stone Fence	(55,530)	-	-	-	-	-	-	-	(200,000)	-
290 - City Hall	(24,900)	-	-	-	-	-	-	-	-	-
Total Capital Requirements	(80,430)	(53,000)	(43,000)	(35,500)	(15,800)	(10,000)	(130,000)	(133,000)	(336,000)	-
Additional Requirements										
Annual Appropriation	-	50,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000
Stone Fence Grant Funding	16,400	-	-	-	-	-	-	-	-	-
Total Additional Requirements	16,400	50,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000
Closing Balance	162,709	159,709	166,709	181,209	215,409	255,409	175,409	92,409	(193,591)	(143,591)

Reserve Forecast Details

Budget Year	Municipal Building Reserve - 1504									
Description	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031
Opening Balance	283,133	67,581	106,899	132,096	171,178	221,653	272,530	293,401	301,690	323,404
Capital Requirements										
1104 - A. R. McDiarmid Civic Complex	(170,000)	-	-	-	-	-	-	-	-	-
290 - City Hall	(94,500)	(10,000)	(24,500)	(11,000)	-	-	-	(13,000)	-	-
Total Capital Requirements	(264,500)	(10,000)	(24,500)	(11,000)	-	-	-	(13,000)	-	-
Additional Requirements										
Appropriation - BSD Lease Improvement Recovery	30,415	30,415	30,415	30,415	30,415	30,415	-	-	-	-
Appropriation - City Facilities Lease Revenue	18,533	18,903	19,282	19,667	20,060	20,462	20,871	21,289	21,714	22,148
Total Additional Requirements	48,948	49,318	49,697	50,082	50,475	50,877	20,871	21,289	21,714	22,148
Closing Balance	67,581	106,899	132,096	171,178	221,653	272,530	293,401	301,690	323,404	345,552

Reserve Forecast Details

Budget Year	Office Equipment Reserve - 1506									
Description	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031
Opening Balance	38,684	25,934	31,934	7,934	13,934	19,934	25,934	31,934	22,934	(11,066)
Capital Requirements										
1113 - Software Purchases and Replacements	-	-	-	-	-	-	-	-	-	-
1229 - Finance Department Office Equipment	-	-	-	-	-	-	-	(15,000)	-	-
444 - City Council - Furniture and Equipment	(15,000)	-	(10,000)	-	-	-	-	-	(15,000)	-
487 - Legislative Services Office Equipment	-	-	(20,000)	-	-	-	-	-	(25,000)	-
Total Capital Requirements	(15,000)	-	(30,000)	-	-	-	-	(15,000)	(40,000)	-
Additional Requirements										
Annual Appropriation	6,000	6,000	6,000	6,000	6,000	6,000	6,000	6,000	6,000	6,000
Transfer to Operating	(3,750)	-	-	-	-	-	-	-	-	-
Total Additional Requirements	2,250	6,000	6,000	6,000	6,000	6,000	6,000	6,000	6,000	6,000
Closing Balance	25,934	31,934	7,934	13,934	19,934	25,934	31,934	22,934	(11,066)	(5,066)

Reserve Forecast Details

Budget Year	Parks Reserve - 1537									
Description	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031
Opening Balance	2,121,673	1,111,673	1,336,673	391,673	596,673	851,673	981,673	(888,327)	(558,327)	(353,327)
Capital Requirements										
1038 - Greenspace Development	(210,000)	-	(400,000)	(350,000)	(200,000)	(175,000)	(425,000)	(225,000)	(350,000)	(200,000)
1219 - River Corridor	-	(200,000)	(200,000)	-	(75,000)	(100,000)	-	-	-	-
697 - Recreation System Development & Upgrades	(725,000)	(125,000)	(900,000)	-	(25,000)	(150,000)	(2,000,000)	-	-	-
Total Capital Requirements	(935,000)	(325,000)	(1,500,000)	(350,000)	(300,000)	(425,000)	(2,425,000)	(225,000)	(350,000)	(200,000)
Additional Requirements										
Annual Appropriation	-	600,000	600,000	600,000	600,000	600,000	600,000	600,000	600,000	600,000
Transfer to Operating - Tree Planting	(75,000)	(50,000)	(45,000)	(45,000)	(45,000)	(45,000)	(45,000)	(45,000)	(45,000)	(45,000)
Total Additional Requirements	(75,000)	550,000	555,000	555,000	555,000	555,000	555,000	555,000	555,000	555,000
Closing Balance	1,111,673	1,336,673	391,673	596,673	851,673	981,673	(888,327)	(558,327)	(353,327)	1,673

Reserve Forecast Details

Budget Year	Perpetual Care Reserve - 1519									
Description	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031
Opening Balance	745,376	439,176	399,776	384,776	234,776	234,776	234,776	234,776	234,776	234,776
Capital Requirements										
208 - Columbarium	-	-	(15,000)	(150,000)	-	-	-	-	-	-
Total Capital Requirements	-	-	(15,000)	(150,000)	-	-	-	-	-	-
Additional Requirements										
Appropriation - 20% of Cemetery Revenue	76,800	78,600	80,170	81,775	83,410	85,080	86,780	88,515	90,285	92,100
Transfer To Cemetery Operating	(383,000)	(118,000)	(80,170)	(81,775)	(83,410)	(85,080)	(86,780)	(88,515)	(90,285)	(92,100)
Total Additional Requirements	(306,200)	(39,400)	-	-	-	-	-	-	-	-
Closing Balance	439,176	399,776	384,776	234,776	234,776	234,776	234,776	234,776	234,776	234,776

Reserve Forecast Details

Budget Year	2022									
	Planning Projects Reserve - 1509									
Description	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031
Opening Balance	319,041	69,041	69,041	69,041	69,041	69,041	69,041	69,041	69,041	69,041
Additional Requirements										
Transfer to Operating - City Plan	(250,000)	-	-	-	-	-	-	-	-	-
Total Additional Requirements	(250,000)	-	-	-	-	-	-	-	-	-
Closing Balance	69,041	69,041	69,041	69,041	69,041	69,041	69,041	69,041	69,041	69,041

Reserve Forecast Details

Budget Year	2022									
	Police Equipment Reserve - 1500									
Description	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031
Opening Balance	789,533	242,933	417,733	250,233	178,033	331,933	357,133	493,433	471,433	43,833
Capital Requirements										
1051 - Police Equipment	(345,600)	(39,200)	(317,500)	(358,300)	(101,100)	(249,800)	(233,700)	(361,100)	(202,600)	(121,500)
219 - Communications Centre Equipment	(375,000)	-	(225,000)	(22,500)	-	(100,000)	-	-	-	-
275 - E-911 Centre Furnishings	(5,000)	-	-	(9,500)	-	-	(5,000)	-	-	(5,000)
348 - Radio Network	-	-	-	-	-	-	-	-	(600,000)	-
498 - Police Fleet Additions	(85,000)	(85,000)	-	(25,000)	-	-	-	-	-	-
621 - Police Service Dog & Training	-	-	-	(31,900)	-	-	-	(35,900)	-	-
822 - Server Upgrades and Replacements	-	-	-	-	(120,000)	-	-	-	-	-
Total Capital Requirements	(810,600)	(124,200)	(542,500)	(447,200)	(221,100)	(349,800)	(238,700)	(397,000)	(802,600)	(126,500)
Additional Requirements										
Annual Appropriation	264,000	299,000	375,000	375,000	375,000	375,000	375,000	375,000	375,000	375,000
Total Additional Requirements	264,000	299,000	375,000	375,000	375,000	375,000	375,000	375,000	375,000	375,000
Closing Balance	242,933	417,733	250,233	178,033	331,933	357,133	493,433	471,433	43,833	292,333

Reserve Forecast Details

Budget Year	2022									
	Police Vehicle Reserve - 1549									
Description	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031
Opening Balance	1,088,314	559,717	573,168	448,899	502,856	494,822	302,182	335,520	115,316	125,006
Capital Requirements										
626 - Police Vehicle Replacements	(886,450)	(361,000)	(528,000)	(372,500)	(430,500)	(656,000)	(414,500)	(737,500)	(460,500)	(595,000)
Total Capital Requirements	(886,450)	(361,000)	(528,000)	(372,500)	(430,500)	(656,000)	(414,500)	(737,500)	(460,500)	(595,000)
Additional Requirements										
Capital Contribution	315,637	370,451	392,682	414,815	422,466	432,114	443,281	454,755	470,190	480,702
Equipment Sales Revenue	42,216	4,000	11,049	11,642	-	31,246	4,557	62,541	-	-
Total Additional Requirements	357,853	374,451	403,731	426,457	422,466	463,360	447,838	517,296	470,190	480,702
Closing Balance	559,717	573,168	448,899	502,856	494,822	302,182	335,520	115,316	125,006	10,708

Reserve Forecast Details

Budget Year	Protective Services Buildings Reserve - 1555									
Description	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031
Opening Balance	696,819	552,369	552,369	552,369	544,869	544,869	544,869	544,869	544,869	(1,855,131)
Capital Requirements										
1026 - Fire Building Improvements	-	-	-	(7,500)	-	-	-	-	-	-
1028 - Fire Hall #3	-	-	-	-	-	-	-	-	(2,400,000)	-
1220 - Police Building Improvements	(57,000)	-	-	-	-	-	-	-	-	-
1221 - Building Condition Assessments	(87,450)	-	-	-	-	-	-	-	-	-
Total Capital Requirements	(144,450)	-	-	(7,500)	-	-	-	-	(2,400,000)	-
Closing Balance	552,369	552,369	552,369	544,869	544,869	544,869	544,869	544,869	(1,855,131)	(1,855,131)

Reserve Forecast Details

Budget Year	2022									
	Recreation Centre Reserve - 1542									
Description	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031
Opening Balance	674,436	19,436	79,436	134,436	109,436	109,436	109,436	109,436	109,436	109,436
Capital Requirements										
1033 - Golf Course - Grounds	(60,000)	(20,000)	(25,000)	(25,000)	-	-	-	-	-	-
1034 - Golf Course - Buildings	(650,000)	-	-	-	-	-	-	-	-	-
Total Capital Requirements	(710,000)	(20,000)	(25,000)	(25,000)	-	-	-	-	-	-
Additional Requirements										
Annual Appropriation	25,000	50,000	50,000	-	-	-	-	-	-	-
Appropriation - Equipment Rental Revenue	30,000	30,000	30,000	-	-	-	-	-	-	-
Total Additional Requirements	55,000	80,000	80,000	-	-	-	-	-	-	-
Closing Balance	19,436	79,436	134,436	109,436	109,436	109,436	109,436	109,436	109,436	109,436

Reserve Forecast Details

Budget Year	Snow Clearing Reserve - 1517									
Description	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031
Opening Balance	198,602	-	-	-	-	-	-	-	-	-
Additional Requirements										
Transfer to Operating - Snow Removal	(100,000)	-	-	-	-	-	-	-	-	-
Transfer to Storm Sewer Reserve	(98,602)	-	-	-	-	-	-	-	-	-
Total Additional Requirements	(198,602)	-	-	-	-	-	-	-	-	-
Closing Balance	-	-	-	-	-	-	-	-	-	-

Reserve Forecast Details

Budget Year	Sportsplex Reserve - 1512									
Description	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031
Opening Balance	1, 251, 008	41, 948	45, 948	384, 948	523, 948	831, 948	1, 137, 948	1, 507, 948	1, 900, 948	2, 364, 948
Capital Requirements										
1020 - Sportsplex - Sport Venues	(117, 060)	(6, 000)	(48, 000)	(76, 000)	-	(56, 000)	(25, 000)	(7, 000)	(16, 000)	-
1021 - Sportsplex - Arena	(32, 000)	(108, 000)	(18, 000)	-	(145, 000)	-	(20, 000)	-	(20, 000)	-
1022 - Sportsplex - Building and Grounds	(1, 560, 000)	(382, 000)	(95, 000)	(285, 000)	(72, 000)	(138, 000)	(85, 000)	(100, 000)	-	-
Total Capital Requirements	(1, 709, 060)	(496, 000)	(161, 000)	(361, 000)	(217, 000)	(194, 000)	(130, 000)	(107, 000)	(36, 000)	-
Additional Requirements										
Annual Appropriation	500, 000	500, 000	500, 000	500, 000	500, 000	500, 000	500, 000	500, 000	500, 000	500, 000
Equipment Sales Revenue	-	-	-	-	25, 000	-	-	-	-	-
Total Additional Requirements	500, 000	500, 000	500, 000	500, 000	525, 000	500, 000	500, 000	500, 000	500, 000	500, 000
Closing Balance	41, 948	45, 948	384, 948	523, 948	831, 948	1, 137, 948	1, 507, 948	1, 900, 948	2, 364, 948	2, 864, 948

Reserve Forecast Details

Budget Year	2022									
	Storm Sewer Reserve - 1522									
Description	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031
Opening Balance	1,654,778	708,380	23,380	25,380	300,380	860,380	940,380	380	265,380	780,380
Capital Requirements										
1106 - Water, Wastewater and Storm Sewer Modelling	(7,000)	(390,000)	-	(40,000)	-	(80,000)	-	(40,000)	(40,000)	(40,000)
1111 - Land Drainage Improvements	(1,563,000)	(1,100,000)	(1,063,000)	(100,000)	(100,000)	(250,000)	(1,600,000)	(100,000)	(100,000)	(100,000)
1213 - Infrastructure Condition Assessments	(30,000)	(285,000)	(35,000)	(285,000)	(40,000)	(290,000)	(40,000)	(295,000)	(45,000)	(295,000)
Total Capital Requirements	(1,600,000)	(1,775,000)	(1,098,000)	(425,000)	(140,000)	(620,000)	(1,640,000)	(435,000)	(185,000)	(435,000)
Additional Requirements										
Annual Appropriation	665,000	1,100,000	1,100,000	700,000	700,000	700,000	700,000	700,000	700,000	700,000
Transfer from Snow Clearing Reserve	98,602	-	-	-	-	-	-	-	-	-
Transfer to Operating - Dredging Willowdale Ditch	(100,000)	-	-	-	-	-	-	-	-	-
Transfer to Operating - Land Drainage Modeling	(10,000)	(10,000)	-	-	-	-	-	-	-	-
Total Additional Requirements	653,602	1,090,000	1,100,000	700,000	700,000	700,000	700,000	700,000	700,000	700,000
Closing Balance	708,380	23,380	25,380	300,380	860,380	940,380	380	265,380	780,380	1,045,380

Reserve Forecast Details

Budget Year	2022									
	Technology Reserve - 1539									
Description	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031
Opening Balance	884,511	197,511	417,511	57,511	129,511	94,511	249,511	374,511	74,511	379,511
Capital Requirements										
1113 - Software Purchases and Replacements	(100,000)	-	-	-	-	-	-	-	-	-
289 - Enterprise Resources Planning System	-	-	-	-	-	-	-	-	-	(500,000)
302 - Expand Fibre Optic Network	-	-	(450,000)	-	-	-	-	-	-	-
348 - Radio Network	-	-	-	-	-	-	-	(500,000)	-	-
444 - City Council - Furniture and Equipment	(15,000)	-	-	-	(95,000)	-	-	-	-	(22,000)
487 - Legislative Services Office Equipment	(50,000)	-	-	-	-	-	-	-	-	-
822 - Server Upgrades and Replacements	(522,000)	(130,000)	(260,000)	(278,000)	(290,000)	(195,000)	(225,000)	(150,000)	(45,000)	(877,000)
Total Capital Requirements	(687,000)	(130,000)	(710,000)	(278,000)	(385,000)	(195,000)	(225,000)	(650,000)	(45,000)	(1,399,000)
Additional Requirements										
Annual Appropriation	-	350,000	350,000	350,000	350,000	350,000	350,000	350,000	350,000	350,000
Total Additional Requirements	-	350,000	350,000	350,000	350,000	350,000	350,000	350,000	350,000	350,000
Closing Balance	197,511	417,511	57,511	129,511	94,511	249,511	374,511	74,511	379,511	(669,489)

Reserve Forecast Details

Budget Year	2022									
	Traffic Control Devices Reserve - 1538									
Description	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031
Opening Balance	204,699	179,699	149,699	99,699	49,699	33,699	(16,301)	(32,301)	(62,301)	(78,301)
Capital Requirements										
1056 - Intersection Improvements	(25,000)	(30,000)	(50,000)	(50,000)	(16,000)	(50,000)	(16,000)	(30,000)	(16,000)	(30,000)
Total Capital Requirements	(25,000)	(30,000)	(50,000)	(50,000)	(16,000)	(50,000)	(16,000)	(30,000)	(16,000)	(30,000)
Closing Balance	179,699	149,699	99,699	49,699	33,699	(16,301)	(32,301)	(62,301)	(78,301)	(108,301)

Reserve Forecast Details

Budget Year

2022

Transit Equipment Reserve - 1510

Description	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031
Opening Balance	1,137,550	1,512,686	1,869,507	719,628	503,249	83,736	(664,412)	(1,260,643)	(63,116)	1,034,653
Capital Requirements										
1063 - Transit System Equipment	(158,000)	(165,000)	(191,200)	(215,000)	(165,000)	(175,000)	(191,200)	(165,000)	(165,000)	(165,000)
910 - Transit Equipment Replacement	-	-	(1,510,500)	(776,000)	(1,189,000)	(1,814,579)	(1,696,000)	(83,242)	(183,000)	(2,042,000)
Total Capital Requirements	(158,000)	(165,000)	(1,701,700)	(991,000)	(1,354,000)	(1,989,579)	(1,887,200)	(248,242)	(348,000)	(2,207,000)
Additional Requirements										
Annual Appropriation	10,000	15,000	15,000	15,000	15,000	15,000	15,000	15,000	15,000	15,000
Capital Contribution	416,044	506,821	506,821	739,621	899,487	1,064,221	1,255,969	1,430,769	1,430,769	1,430,769
Equipment Sales Revenue	107,092	-	30,000	20,000	20,000	162,210	20,000	-	-	20,000
Total Additional Requirements	533,136	521,821	551,821	774,621	934,487	1,241,431	1,290,969	1,445,769	1,445,769	1,465,769
Closing Balance	1,512,686	1,869,507	719,628	503,249	83,736	(664,412)	(1,260,643)	(63,116)	1,034,653	293,422

Reserve Forecast Details

Budget Year	Wastewater Network Infrastructure Reserve (DC) -1563									
Description	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031
Opening Balance	459,192	1,684,150	3,241,398	4,800,936	6,362,763	7,945,200	9,377,216	9,773,812	11,374,568	10,599,904
Capital Requirements										
1115 - Wastewater Sewers (New)	(330,000)	-	-	-	-	(155,000)	(1,195,000)	-	(2,380,000)	(3,325,000)
Total Capital Requirements	(330,000)	-	-	-	-	(155,000)	(1,195,000)	-	(2,380,000)	(3,325,000)
Additional Requirements										
Appropriation - Developer Contributions	1,554,958	1,557,248	1,559,538	1,561,827	1,582,437	1,587,016	1,591,596	1,600,756	1,605,336	1,607,626
Total Additional Requirements	1,554,958	1,557,248	1,559,538	1,561,827	1,582,437	1,587,016	1,591,596	1,600,756	1,605,336	1,607,626
Closing Balance	1,684,150	3,241,398	4,800,936	6,362,763	7,945,200	9,377,216	9,773,812	11,374,568	10,599,904	8,882,530

Reserve Forecast Details

Budget Year	2022								
	Wastewater Reserve - 1557								
Description	2022	2023	2025	2026	2027	2028	2029	2030	2031
Opening Balance	7,833,945	5,099,921	3,959,280	3,369,280	541,280	(833,720)	(3,139,720)	(4,684,720)	(6,999,720)
Capital Requirements									
1106 - Water, Wastewater and Storm Sewer Moc	-	(40,000)	-	(58,000)	-	(36,000)	(40,000)	(40,000)	-
1109 - Wastewater Treatment Facilities	(1,980,000)	(750,000)	(590,000)	(2,770,000)	(585,000)	(570,000)	(1,505,000)	(450,000)	(10,510,000)
1115 - Wastewater Sewers (New)	(825,000)	-	-	-	-	-	-	(1,030,000)	-
1213 - Infrastructure Condition Assessments	(16,000)	-	-	-	(790,000)	-	-	(795,000)	-
1224 - Wastewater Main Rehabilitation	(740,000)	-	-	-	-	(1,700,000)	-	-	(1,700,000)
Total Capital Requirements	(3,561,000)	(790,000)	(590,000)	(2,828,000)	(1,375,000)	(2,306,000)	(1,545,000)	(2,315,000)	(12,210,000)
Additional Requirements									
Annual Appropriation	946,976	431,359	-	-	-	-	-	-	-
Transfer to Operating - Flow meter relocation	(10,000)	(10,000)	-	-	-	-	-	-	-
Transfer to Operating - Modeling consulting	(10,000)	(10,000)	-	-	-	-	-	-	-
Transfer to Operating - Sump pump program	(100,000)	-	-	-	-	-	-	-	-
Total Additional Requirements	826,976	411,359	-	-	-	-	-	-	-
Closing Balance	5,099,921	4,721,280	3,369,280	541,280	(833,720)	(3,139,720)	(4,684,720)	(6,999,720)	(19,209,720)

Reserve Forecast Details

Budget Year	Wastewater Treatment Reserve (DC) - 1560									
Description	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031
Opening Balance	75,626	204,194	333,139	462,462	592,163	725,265	859,122	993,735	1,129,859	1,266,739
Additional Requirements										
Appropriation - Developer Contributions	128,568	128,945	129,323	129,701	133,102	133,857	134,613	136,124	136,880	137,258
Total Additional Requirements	128,568	128,945	129,323	129,701	133,102	133,857	134,613	136,124	136,880	137,258
Closing Balance	204,194	333,139	462,462	592,163	725,265	859,122	993,735	1,129,859	1,266,739	1,403,997

Reserve Forecast Details

Budget Year

2022

Water Distribution Reserve - 1541

Description	2022	2023	2025	2026	2027	2028	2029	2030	2031
Opening Balance	9,757,655	7,473,043	6,961,935	5,875,935	4,987,935	764,935	(7,040,065)	(12,721,565)	(20,296,065)
Capital Requirements									
1041 - Utility Equipment Replacement	(107,000)	(50,000)	(31,000)	-	(25,000)	(21,000)	(25,000)	(50,000)	-
1106 - Water, Wastewater and Storm Sewer Modelling	(45,000)	-	(40,000)	-	-	(40,000)	-	-	(40,000)
1107 - Construction Support Equipment	(15,000)	(15,000)	(15,000)	(18,000)	(18,000)	(18,000)	(18,000)	(21,000)	(21,000)
1110 - Water Treatment Facility	(1,600,000)	(750,000)	(1,000,000)	(870,000)	(1,980,000)	(1,300,000)	(1,220,000)	(330,000)	(530,000)
12 - Street Reconstruction	(252,000)	-	-	-	-	-	-	-	-
1218 - Water Treatment Facility Expansion	(250,000)	-	-	-	-	-	-	-	-
210 - Commercial Water Meter Replacement	-	-	-	-	-	(1,226,000)	(2,033,500)	(2,033,500)	(2,033,500)
282 - Watermain Replacements	(431,000)	-	-	-	(2,200,000)	(5,200,000)	(2,385,000)	(4,530,000)	(4,100,000)
587 - New Watermains	(30,000)	-	-	-	-	-	-	(610,000)	-
896 - Fleet Additions	(53,590)	-	-	-	-	-	-	-	-
Total Capital Requirements	(2,783,590)	(815,000)	(1,086,000)	(888,000)	(4,223,000)	(7,805,000)	(5,681,500)	(7,574,500)	(6,724,500)
Additional Requirements									
Annual Appropriation	678,978	1,118,892	-	-	-	-	-	-	-
Transfer to Operating - Lead Pipe Removal Program	(100,000)	-	-	-	-	-	-	-	-
Transfer to Operating - Modeling Consulting Services	(10,000)	(10,000)	-	-	-	-	-	-	-
Transfer to Operating - Municipal Servicing Standards	(50,000)	(50,000)	-	-	-	-	-	-	-
Transfer to Operating - Open Data Portal	(10,000)	(10,000)	-	-	-	-	-	-	-
Transfer to Operating - Public Education	(10,000)	-	-	-	-	-	-	-	-
Total Additional Requirements	498,978	1,048,892	-	-	-	-	-	-	-
Closing Balance	7,473,043	7,706,935	5,875,935	4,987,935	764,935	(7,040,065)	(12,721,565)	(20,296,065)	(27,020,565)

Reserve Forecast Details

Budget Year

2022

Water Network Infrastructure Reserve (DC) - 1564

Description	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031
Opening Balance	145,229	437,735	730,672	1,024,040	1,317,839	1,615,515	1,624,052	1,633,451	784,573	(1,753,444)
Capital Requirements										
282 - Watermain Replacements	-	-	-	-	-	(290,000)	(290,000)	(1,150,000)	-	-
587 - New Watermains	-	-	-	-	-	-	-	-	(2,840,000)	(2,395,000)
Total Capital Requirements	-	-	-	-	-	(290,000)	(290,000)	(1,150,000)	(2,840,000)	(2,395,000)
Additional Requirements										
Appropriation - Developer Contributions	292,506	292,937	293,368	293,799	297,676	298,537	299,399	301,122	301,983	302,414
Total Additional Requirements	292,506	292,937	293,368	293,799	297,676	298,537	299,399	301,122	301,983	302,414
Closing Balance	437,735	730,672	1,024,040	1,317,839	1,615,515	1,624,052	1,633,451	784,573	(1,753,444)	(3,846,030)

Reserve Forecast Details

Budget Year	2022									
	Water Treatment Reserve (DC) - 1561									
Description	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031
Opening Balance	58,029	159,046	260,360	361,971	463,879	568,459	673,632	779,399	886,354	993,902
Additional Requirements										
Appropriation - Developer Contributions	101,017	101,314	101,611	101,908	104,580	105,173	105,767	106,955	107,548	107,845
Total Additional Requirements	101,017	101,314	101,611	101,908	104,580	105,173	105,767	106,955	107,548	107,845
Closing Balance	159,046	260,360	361,971	463,879	568,459	673,632	779,399	886,354	993,902	1,101,747