

WASTEWATER UTILITY FUND - 2023 FUND FINANCIAL (6200)

	2021 Actual	2022 Revised	2023 Approved	2024 Projected	2025 Projected	2026 Projected	2027 Projected	2028 Projected
Beginning Fund Balance	\$ 26,070,637	\$ 26,510,772	\$ 9,896,766	\$ 5,872,832	\$ 5,806,506	\$ 5,064,410	\$ 4,873,304	\$ 5,890,141
Sources of Funds								
<i>Operating</i>								
Total Sewer Charges to General Cutomers	\$ 23,438,646	\$ 24,863,407	\$ 25,757,842	\$ 26,648,446	\$ 27,293,666	\$ 28,488,276	\$ 29,735,569	\$ 30,746,991
Plant Investment Fees	1,050,477	900,000	850,000	850,000	850,000	850,000	850,000	850,000
Connection Charges	5,957	10,000	8,000	8,000	8,000	8,000	8,000	8,000
Special Assessments	-	25,000	12,000	12,000	12,000	12,000	12,000	12,000
Interest on Investments	353,304	363,908	397,662	323,620	350,000	350,000	350,000	314,093
Rent and Other Revenue	54,096	30,000	30,000	30,000	30,000	30,000	30,000	30,000
Sale of Fuel	1,386,635	500,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000
Bond Proceeds	-	50,500,000	26,523,000	-	-	-	-	22,018,000
Total Sources of Funds	26,289,115	77,192,315	54,578,504	28,872,066	29,543,666	30,738,276	31,985,569	54,979,083
Uses of Funds								
<i>Operating</i>								
Administration	\$ 975,444	\$ 1,246,030	\$ 1,257,373	\$ 1,295,094	\$ 1,320,996	\$ 1,360,626	\$ 1,401,444	\$ 1,443,488
Planning and Project Management	366,935	422,364	762,614	785,493	801,203	825,239	849,996	875,496
Wastewater Quality	1,160,150	1,213,080	1,309,897	1,349,194	1,376,177	1,417,463	1,459,987	1,503,786
Utilities Maintenance	1,554,641	1,753,760	1,880,619	1,937,038	1,975,779	2,035,052	2,096,104	2,158,987
Wastewater Treatment	4,910,924	4,978,502	5,292,325	5,451,094	5,560,116	5,726,920	5,898,727	6,075,689
Total Operating Uses of Funds	8,968,094	9,613,736	10,502,828	10,817,913	11,034,271	11,365,299	11,706,258	12,057,446
Debt								
2012 Refunding of the WRRF 2005 Revenue Bond	\$ 3,098,255	\$ 3,127,250	\$ 3,128,500	\$ 3,108,250	\$ 3,092,250	\$ -	\$ -	\$ -
WRRF UV, Digester, Headworks Imp 2010 Rev Bond	551,077	549,890	553,100	551,170	554,170	552,030	549,820	549,820
Sanitary Sewer Rehabilitation Bond 2015	677,631	678,932	680,581	676,781	677,681	678,131	678,131	677,681
Foothills Baseline Sewer Bond 2018	240,891	241,278	241,063	241,201	241,191	241,035	241,208	241,231
Anticipated Bond - Partial Interceptor Replacement 2022	-	4,040,000	986,424	986,424	986,424	986,424	986,424	986,424
Interceptor WRRF Nutrient Compliance and Sanitary Sewer Bond 2023	-	-	4,614,225	4,614,225	4,614,225	4,614,225	4,614,225	4,614,225
Arapahoe Trunk Sewer Bond 2028	-	-	-	-	-	-	-	1,981,620
Total Debt Service	4,567,854	8,637,350	10,203,893	10,178,051	10,165,941	7,071,845	7,069,808	9,051,001
Transfers								
Cost Allocation	\$ 1,687,444	\$ 1,009,977	\$ 1,166,554	\$ 1,224,882	\$ 1,286,126	\$ 1,350,432	\$ 1,417,954	\$ 1,488,852
Planning & Development Services	306,763	193,264	199,062	205,034	211,185	217,521	224,047	230,768
Transportation - Admin	16,300	16,300	319,156	328,731	338,593	348,750	359,213	369,989
GFTransfer - Communications Support	-	-	27,944	28,782	29,646	30,535	31,451	32,395
Total Transfers Out	2,010,507	1,219,541	1,712,716	1,787,429	1,865,549	1,947,239	2,032,665	2,122,004
CONTINUED								
Capital Improvement Program	\$ 10,302,524	\$ 6,135,000	\$ 9,660,000	\$ 6,155,000	\$ 7,220,000	\$ 10,545,000	\$ 10,160,000	\$ 7,750,000
Projected Bond-Interceptor/Siphon	-	50,500,000	-	-	-	-	-	-
WRRF Permit and Sanitary Sewer Improvements	-	-	26,523,000	-	-	-	-	-
Arapahoe Trunk Sewer	-	-	-	-	-	-	-	22,018,000
Carryover, Encumbrances and Adjustments to Base	-	17,700,695	-	-	-	-	-	-
Total Uses of Funds	25,848,979	93,806,322	58,602,437	28,938,393	30,285,761	30,929,383	30,968,731	52,998,451
Ending Fund Balance Before Reserves	26,510,772	9,896,766	5,872,832	5,806,506	5,064,410	4,873,304	5,890,141	7,870,773
Reserves								
Bond Reserves	\$ 670,139	\$ 670,139	\$ 670,139	\$ 670,139	\$ 670,139	\$ 670,139	\$ 670,139	\$ 670,139
FEMA Deobligation Reserve	36,445	36,445	36,445	36,445	36,445	36,445	36,445	36,445
Sick/Vacation/Bonus Reserve	63,864	22,854	31,828	32,783	33,766	34,779	35,823	36,897
Pay Period 27 Reserve	226,024	226,024	226,024	226,024	32,289	64,578	96,867	99,773
Operating Reserve	2,744,650	2,708,319	3,053,886	3,151,335	3,224,955	3,328,134	3,434,731	3,544,862
Capital Reserve	500,000	500,000	500,000	500,000	500,000	500,000	500,000	500,000
Total Reserves	4,241,122	4,163,781	4,516,322	4,616,726	4,497,594	4,634,076	4,774,004	4,888,117
Ending Fund Balance After Reserves	22,269,650	5,732,985	1,354,510	1,189,780	566,816	239,228	1,116,136	2,982,657

Note: The Utilities funds are capital intensive in nature. The enterprise funds have larger than average capital expenditures over the next couple years with significant major rehabilitation of aging infrastructure, expansions and adherence to new regulations requiring increased capital outlay. This budget also includes increased O&M related to the large capital projects. This decrease on the EOY Fund Balance has been planned during budget development of the six-year CIP, and therefore was expected.