



UPPER BLUE SANITATION DISTRICT 2024 BUDGET

Adopted December 14, 2023

2024

BUDGET SUMMARY

2023 Estimated Year End

Beginning funds available	\$ 43,860,042.00
Transfer from Reserves	\$ (8,009,946.00)
ENDING FUNDS (Estimated)	<u>\$35,850,096.00</u>

2024 Estimated Year End

Beginning funds available	\$35,850,096.00
Transfer from Reserves	(\$22,552,104.00)
ENDING FUNDS (Estimated)	<u>\$ 13,297,992.00</u>

INTRODUCTION

The Upper Blue Sanitation District is a quasi-municipal entity organized in 1966 under Title 32 of the Colorado Revised Statutes. The district is governed by an elected five-member Board of Directors which adopts policies and approves annual budgets to accomplish the mission of the district.

It is the mission of the Upper Blue Sanitation District to collect wastewater and to treat it to higher standards than required by our discharge permits. District operations will be conducted in a financially responsible manner. Ultimately, the Upper Blue Sanitation District will be the sole wastewater management agency in the Upper Blue River Basin.

In 2023 the district owned and operated three (3) separate treatment facilities: Farmer's Korner, Iowa Hill and South Blue River Wastewater Treatment Plant.

The service area for the district was approved by the Summit County Commissioners in 1984 and is generally the area from Dillon Reservoir south to Hoosier Pass. Although, the District plans for eventual treatment capacity for this entire area, service is provided for those properties that are included into the boundaries through an inclusion process. The Board approved a request of inclusion of all properties within the Town of Blue River that are not currently within the district boundaries. An election was held on February 3, 2009 and passed in favor of inclusion into the district. All District facilities including the extensive collection system are operated and maintained by thirteen (13) Colorado certified operators and three (3) administrative staff including the District Manager. The district also employs several consultants on an as needed basis.

2023 in Review

The district experienced a decrease in the sale of Plant Investment Fees in 2023 as compared to 2022. In 2022 the district sold approximately 418 single-family equivalents (sfes) compared with the sale of approximately 183 single family equivalents in 2023. In 2024, 139 sfes are anticipated to be sold.

The district also has adopted a Financial Master Plan which outlines anticipated revenues and expenses for the next 10 years. This Plan is updated annually reflecting the long-term effects of the adopted budget. In 2023 the Board of Directors has decided to increase the PIF rate to \$13,584.00. and the monthly service fee (\$28/sfe/month). In 2024 the board will adjust the monthly service fee to \$29.00/sfe/month and the Plant Investment Fee to \$14,584.00. These planned increases due to the economy and regulatory pressures facing the district. The Colorado Department of Health and Environment has yet to reissue the Farmer's Korner permit in 2020 and the district anticipates the need for additional capital expenses. In addition, loss of dilution flow at Farmer's Korner or actions by others that change water quality standards of the Blue River could also cause the Board of Directors to consider future increases. Beginning in 2020 the district adopted Resolution 17, Series 2019 which outlined the basis for reclassifying single family home used as short-term rentals. This recognized the increased loading of single-family homes used as short-term rentals.

The district uses the modified accrual method for accounting and budgeting purposes.

**GENERAL FUND/
INVESTMENTS**

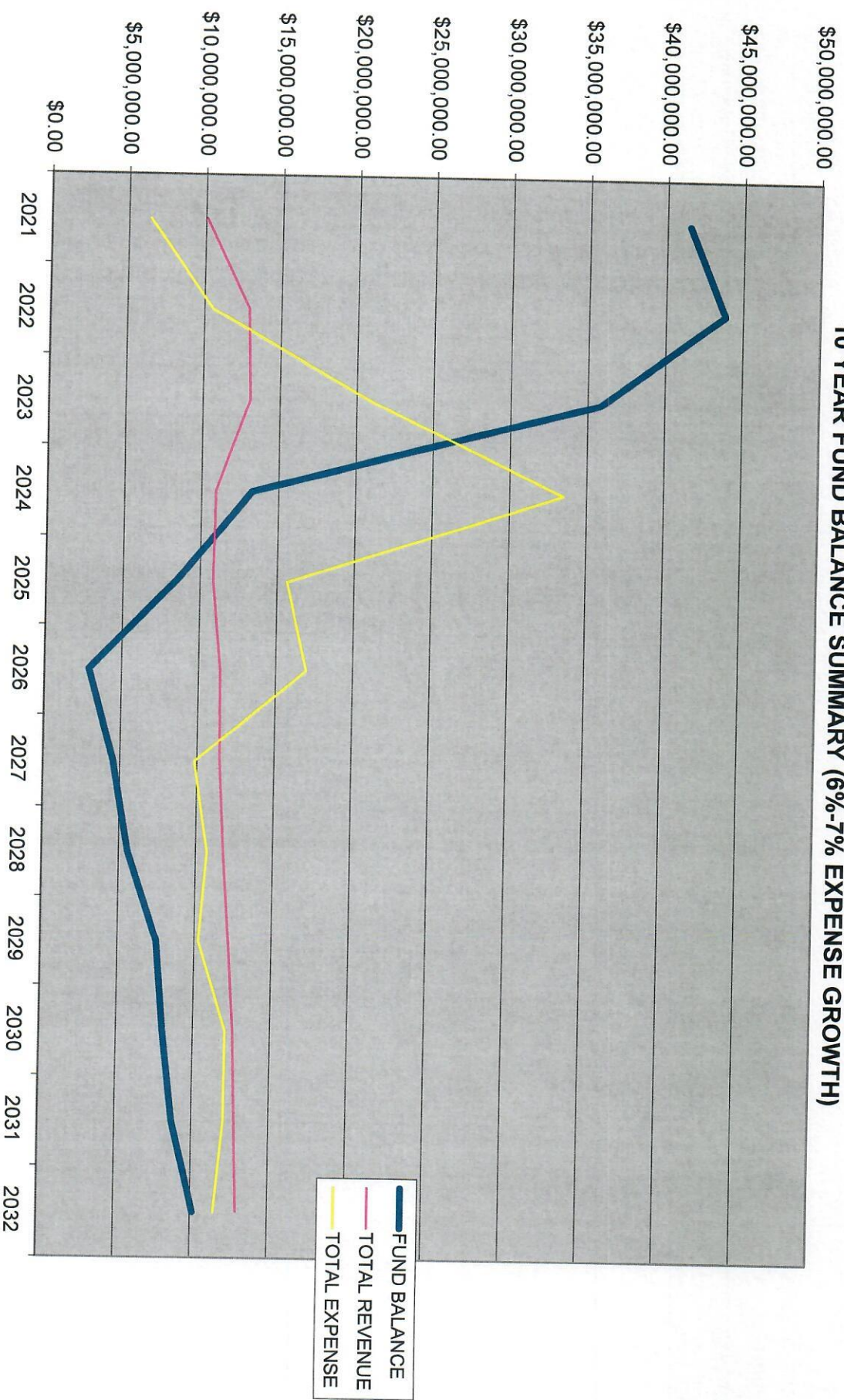
The estimated beginning fund balance for 2024 is approximately \$35,850,096.00 invested in government security pools and secured money market accounts. The ending fund balance for 2024 is expected to decrease by \$22,552,287.00, for an ending fund balance of approximately \$13,297,992.00. The Board anticipates to set aside in reserve approximately \$2 million dollars per year to meet new regulations that could impact the district beginning in 2023.

As of 11/30/2023, the following were the district’s major account balances. These balances do not include any unearned income or end of year expenses.

Colorado Trust	\$ 31,485,765.60
Treasuries and Notes	\$ 0
Wells Fargo Bank (PDPA insured)	\$ 11,705,204.70

The district utilizes a financial forecast model in the preparation of the annual budget. This tool allows the Board to determine the long-term effects of current financial decision making and has put the district in a strong financial position.

10 YEAR FUND BALANCE SUMMARY (6%-7% EXPENSE GROWTH)



EXPENSES

Capital

Capital expenditures for 2024 reflect major capital and capital replacement projects. Farmer's Korner will continue the replace programable logic controllers which have become outdated. Because of increased loading to Farmer's Korner a new screw press will be added for solids dewatering. Iowa Hill will begin the process of upgrading for nutrient removal. South Blue WWTP will replace the failing RBC's and add fine screening.

In the collection system, there will be a concentrated effort to televise and rehabilitate main lines within the district. Peak 7 subdivision will see several lines replaced and upgraded

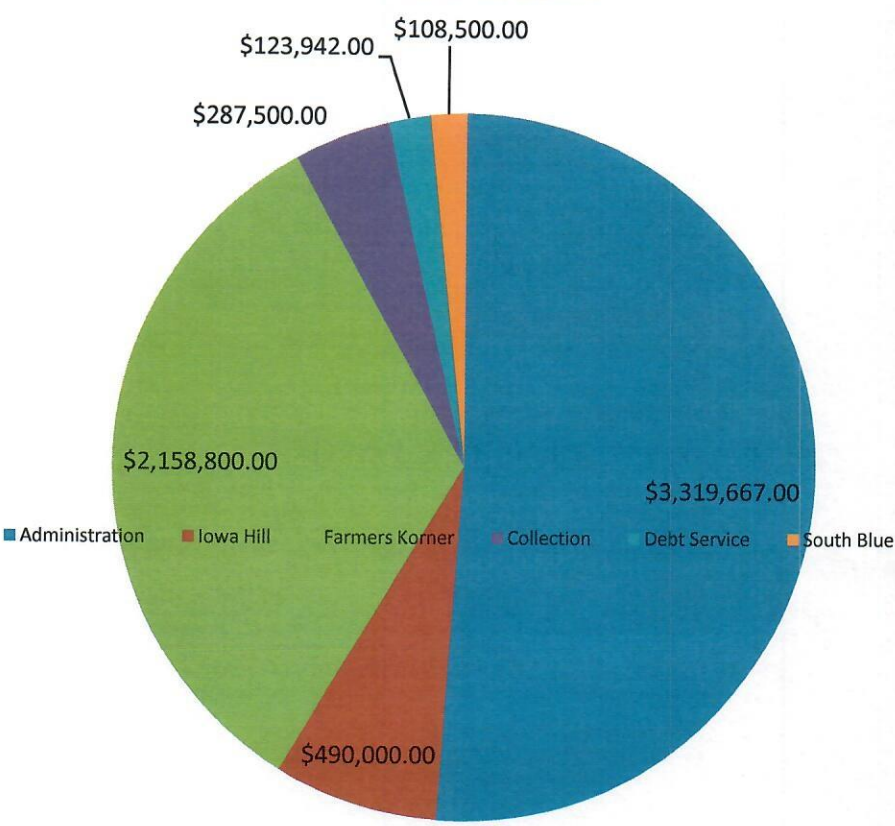
Operation and Maintenance

The overall Operation and Maintenance expenses are expected to increase by 21.63% in 2024. It is estimated that significant increases to all supplies and gas/electric will increase due to supply chain concerns. Staffing has been a significant issue. Current staffing continues to be down one person. Personnel will increase by 1 employee in 2024.

Long Term Capital Planning

The district is facing new regulatory requirements which could have a significant impact on the district's treatment facilities. The district is reserving funds to meet these anticipated needs beginning in 2024 and beyond. As 2025 approaches the district will determine the scope of the impact and make the appropriate future adjustments to capital expenditures.

2024 EXPENSES

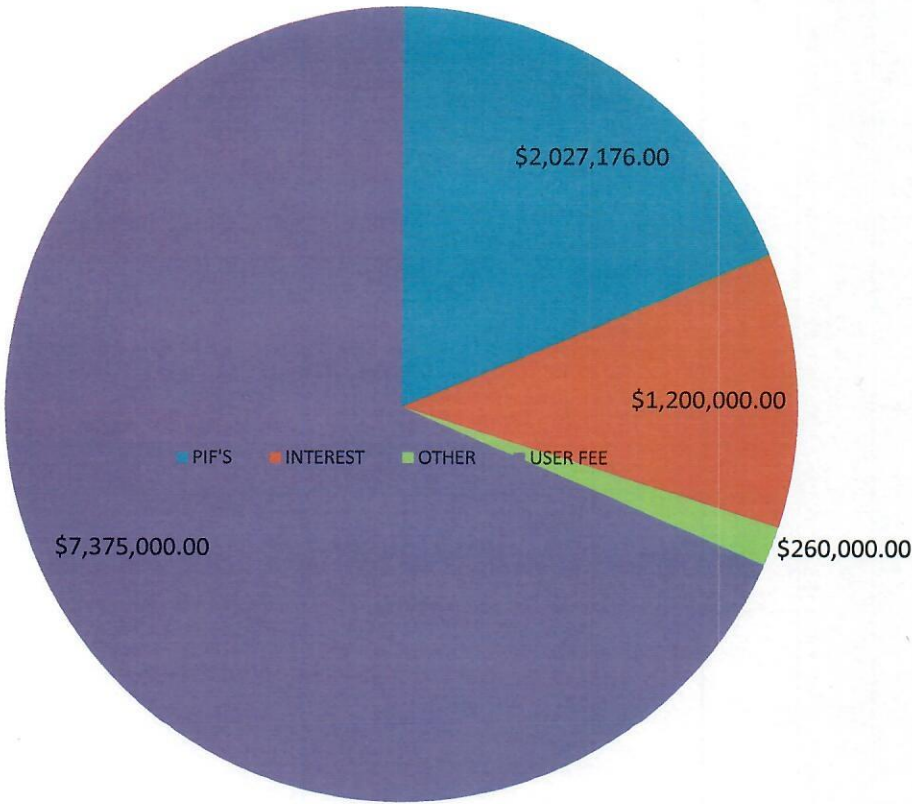


REVENUES

Capital revenues for the budget year 2024 project decrease from 2023. In 2023, the sfes sold are estimated near 183 while in 2024 that number is conservatively estimated at 139 due to the uncertainty in development. However, this number can vary significantly due to the local fluctuations in development. These monies are collected prior to obtaining a building permit and are to be invested as defined in the District's Financial Policies. The primary purpose of this revenue stream is to finance capital projects due to growth such as funding of plant expansions. Since the Board of Directors has adopted the philosophy of "growth will pay its own way" the district can experience significant reserves which will then be used to fund future projects in their entirety. The district does not rely on any type of general obligation tax as a source of revenue. Reviewing the District's long-term financial plan, the Board of Directors decided to increase the Plant Investment Fee of \$13,584.00 in 2023 to \$14,584.00 in 2024, the monthly service fee of \$28/month/sfe will also increase to \$29/month/sfe. Projects and the funding requirements are reflected in the district approved Financial Master Plan (See Financial Master Plan located at the end of budget document). The Board began, in 2012, to set aside in reserve approximately \$2 million dollars per year to meet new regulations.

Operation and Maintenance revenue is generated mainly by the collection of monthly service fees. This revenue stream is used primarily for day-to-day operations and maintenance and is also used to finance replacement costs of capital items such as pumps, pipes and machinery.

2024 REVENUE



Budget Analysis
2024

	2021	2022	2023	10 Months Actual As of October	2 Months Est. Nov.-Dec.	TOTAL (based on 10 months)	Percent Increase
	Actual	Actual	Adopted	2023	2023	2023	2024
Revenue							
Sewer User Fees	6,297,404.18	6,631,784.16	6,964,608.00	5,826,588.00	1,165,317.60	6,991,905.60	7,375,000.00
Tap Inspection Fees	6,394.00	5,300.00	4,000.00	5,200.00	500.00	5,700.00	4,000.00
Miscellaneous Revenue	18,069.50	282,913.07	5,000.00	-	-	0.00	5,000.00
CEBT Dividend	-	-	-	-	-	0.00	-
Camper Dump Fees	25,554.26	22,155.14	20,000.00	21,299.00	-	21,299.00	20,000.00
Late Fees	17,562.90	12,079.28	15,000.00	11,428.00	2,500.00	13,928.00	15,000.00
Line Extension Fees	148,451.65	120,076.54	50,000.00	136,232.00	-	136,232.00	100,000.00
Rental Income	56,405.00	77,075.00	80,000.00	92,650.00	18,530.00	111,180.00	116,000.00
Operating Revenue Totals	6,569,841.49	7,151,383.19	7,138,608.00	6,093,397.00	1,186,847.60	7,280,244.60	7,635,000.00
							4.87%
Interest on Loan Payments	5,176.66	4,443.04	4,000.00	2,696.00	500.00	3,196.00	4,000.00
Inclusion Fees	91,243.20	81,459.60	100,000.00	1,739,433.00	7,000.00	1,746,433.00	100,000.00
Plant Investment Fees	3,400,959.05	5,193,774.17	2,000,000.00	2,241,284.00	250,000.00	2,491,284.00	2,027,176.00
Income on Investments	9,415.88	497,855.36	125,000.00	1,301,171.00	260,000.00	1,561,171.00	1,200,000.00
CWRPDA Loan Credit	0.00	0.00	0.00	-	-	0.00	0.00
Misc. Revenue Totals	3,506,794.79	5,777,532.17	2,229,000.00	5,284,584.00	517,500.00	5,802,084.00	3,331,176.00
							-42.59%
Revenues Total	10,076,636.28	12,928,915.36	9,367,608.00	11,377,981.00	1,704,347.60	13,082,328.60	10,966,176.00
							-16.18%
Salaries - Admin	1,285,622.09	1,400,520.91	1,930,000.00	1,272,140.70	300,000.00	1,572,140.70	1,900,000.00
Overtime - Admin	33,366.90	48,018.73	45,000.00	37,507.30	5,000.00	42,507.30	45,000.00
FICA - Admin	77,467.20	83,737.25	119,350.00	77,892.35	18,910.00	101,919.95	120,590.00
Medicare Expense - Admin	18,966.06	20,566.62	27,912.50	18,811.05	4,422.50	23,836.12	28,202.50
401 K - Admin	90,166.87	98,904.35	144,375.00	93,591.52	22,875.00	123,290.27	145,875.00
Unemployment Insurance - Admin	12,512.00	16,494.56	20,000.00	12,512.71	3,000.00	15,512.71	20,000.00
Health Insurance - Admin	306,109.06	279,084.79	375,000.00	266,761.09	53,500.00	320,261.09	375,000.00
Admin/Payroll Totals	1,824,210.18	1,947,327.21	2,661,637.50	1,779,216.72	407,707.50	2,199,468.14	2,634,667.50
							19.79%
Office Supplies - Admin	6,116.35	4,607.23	5,000.00	1,526.31	3,500.00	5,026.31	5,000.00
Telephone - Admin	25,171.20	21,116.60	25,000.00	13,762.66	3,000.00	16,762.66	25,000.00
Business Expenses - Admin	56,435.60	77,272.70	50,000.00	40,432.19	10,000.00	50,432.19	50,000.00
Bank Service Fees - Admin	14,764.28	6,890.63	17,000.00	363.64	500.00	863.64	12,000.00
Legal Counsel - Admin	50,055.87	134,190.95	75,000.00	147,896.09	30,000.00	177,896.09	100,000.00
Education - Admin	7,958.61	28,967.02	28,967.02	16,148.75	6,000.00	22,148.75	25,000.00
Audit & Accounting - Admin	9,950.00	10,400.00	10,400.00	10,800.00	-	10,800.00	12,000.00
Legal Publications - Admin	13,228.03	9,025.81	9,025.81	1,819.36	2,500.00	4,319.36	5,000.00
Board Members - Admin	6,000.00	6,000.00	6,000.00	4,800.00	1,000.00	5,800.00	6,000.00
Elections - Admin	0.00	0.00	5,000.00	1,610.81	-	1,610.81	5,000.00
Computer Expenses - Admin	51,266.41	60,095.74	40,000.00	36,822.39	8,000.00	44,822.39	40,000.00
Copy Machine & Supply - Admin	517.45	730.47	1,000.00	571.94	400.00	971.94	1,000.00
Postage & Meter Rent - Admin	14,047.70	15,499.62	17,000.00	17,227.75	1,500.00	18,727.75	17,000.00
Insurance - General - Admin	134,356.00	136,003.00	145,400.00	136,801.66	25,360.00	162,161.66	175,000.00
Insurance - Deductible - Admin	1,000.00	1,000.00	1,000.00	-	-	0.00	1,000.00
Engineering - Admin	68,460.87	269,282.12	75,000.00	97,152.63	19,000.00	116,152.63	75,000.00
Tools - Admin	2,173.65	2,271.36	2,500.00	4,517.16	100.00	4,617.16	2,500.00
Radios - Admin	0.00	0.00	0.00	-	-	0.00	0.00
Vehicle Expense - Admin	0.00	0.00	500.00	-	-	0.00	500.00
Dues & Memberships - Admin	6,703.21	9,532.88	15,000.00	7,586.50	3,500.00	11,086.50	15,000.00
12/7/2023				1			35.30%

Budget Analysis
2024

	2021		2022		2023		10 Months Actual As of October 2023		2 Months Est. Nov.-Dec. 2023		TOTAL (based on 10 months)		Percent Increase 2024	
	Actual		Actual		Adopted						2023	Requested		
Safety - Admin	17,432.52		17,206.99		5,000.00		4,377.62		1,500.00		5,877.62	5,000.00	-14.93%	
Summit Water Quality - Admin	9,355.53		18,531.06		22,000.00		18,531.06		-		18,531.06	22,000.00	18.72%	
Building Maintenance - Admin	36,347.78		36,752.56		27,000.00		24,997.99		5,000.00		29,997.99	27,000.00	-9.99%	
Employee Housing Maintenance -	5,443.00		17,128.13		35,000.00		38,683.70		5,000.00		43,683.70	35,000.00	-19.88%	
Employee Housing Utilities - A	3,453.00		5,708.28		5,000.00		15,345.66		5,000.00		20,345.66	24,000.00	17.96%	
Administrative Totals	540,237.06		888,213.15		622,792.83		641,775.87		130,860.00		772,635.87	685,000.00	-11.34%	
Total Administrative Expenses	2,384,447.24		2,835,540.36		3,284,430.33		2,420,992.59		538,567.50		2,972,104.01	3,319,667.50	11.69%	
Utilities - IH														
Utilities - IH Gas	15,645.22		16,133.88		40,000.00		14,906.34		3,000.00		17,906.34	65,000.00	263.00%	
Utilities - IH Electric	7,910.58		9,643.11		150,000.00		8,865.73		2,000.00		10,865.73	170,000.00	1464.55%	
Freight - IH	1,032.25		1,995.86		15,000.00		1,540.40		1,000.00		2,540.40	15,000.00	490.46%	
Equipment Repairs - IH	10,753.76		15,558.63		30,000.00		1,459.19		1,500.00		2,959.19	30,000.00	913.79%	
Chemicals - IH	0.00		2,188.82		100,000.00		1,430.98		0.00		1,430.98	100,000.00	6888.22%	
Contracted Repairs - IH	47,682.77		57,643.04		60,000.00		37,586.13		13,000.00		50,586.13	60,000.00	18.61%	
Laboratory Supplies - IH	17,104.60		15,624.42		15,000.00		10,265.86		8,000.00		18,265.86	15,000.00	-17.88%	
Biomonitoring - IH	0.00		0.00		0.00		0.00		0.00		0.00	0.00	0.00%	
Discharge Permit - IH	9,386.00		46,441.00		10,000.00		7,529.00		2,000.00		9,529.00	10,000.00	4.94%	
Site Monitoring - IH	1,502.00		12,143.00		15,000.00		1,454.00		500.00		1,954.00	15,000.00	667.66%	
Supplies - IH	10,236.34		10,057.54		10,000.00		2,358.35		8,000.00		10,358.35	10,000.00	-3.46%	
Iowa Hill Expenditures	121,253.52		187,429.30		445,000.00		87,395.98		39,000.00		126,395.98	490,000.00	287.67%	
Utilities - FK														
Utilities - FK Gas	79,353.52		90,724.24		115,000.00		53,936.43		15,000.00		68,936.43	115,000.00	66.82%	
Utilities - FK Electric	437,520.50		532,259.93		600,000.00		460,187.18		92,000.00		552,187.18	750,000.00	35.82%	
Freight - FK	11,666.49		47,044.02		60,000.00		49,708.36		20,000.00		69,708.36	60,000.00	-13.93%	
Equipment Repairs - FK	39,153.83		79,744.96		65,000.00		44,062.87		36,000.00		80,062.87	115,000.00	43.64%	
Chemicals - FK	431,043.40		454,651.79		600,000.00		453,250.79		200,000.00		653,250.79	600,000.00	-8.15%	
Supplies - FK	11,993.27		9,413.95		10,500.00		9,068.84		6,000.00		15,068.84	10,500.00	-30.32%	
Contracted Repairs - FK	76,925.50		144,033.80		100,000.00		61,274.52		30,000.00		91,274.52	150,000.00	64.34%	
Dumpster Charges - FK	14,535.17		13,200.00		15,000.00		12,130.18		5,500.00		17,630.18	18,000.00	2.10%	
Biomonitoring - FK	1,684.57		6,080.00		7,800.00		-		7,800.00		7,800.00	7,800.00	0.00%	
Discharge Permit - FK	15,762.88		18,958.00		20,000.00		15,972.71		4,027.00		19,999.71	20,000.00	0.00%	
Composting - FK	101,407.61		121,246.04		165,000.00		88,424.91		40,000.00		128,424.91	165,000.00	28.48%	
Site Monitoring - FK	8,396.54		17,599.50		35,000.00		9,213.90		28,920.00		38,133.90	40,000.00	4.89%	
Sludge Hauling Costs - FK	65,025.00		94,725.00		90,000.00		71,750.00		32,500.00		104,250.00	105,000.00	0.72%	
State Health Fees FK	79.74		1,626.72		2,500.00		-		2,500.00		2,500.00	2,500.00	0.00%	
Farmer Korners Expenditures	1,294,548.02		1,631,307.95		1,885,800.00		1,328,980.69		520,247.00		1,849,227.69	2,158,800.00	16.74%	
Utilities - South Blue														
Utilities - South Blue Gas	7,711.98		11,469.90		17,000.00		9,359.95		2,000.00		11,359.95	17,000.00	49.65%	
Utilities - South Blue Electric	34,175.63		41,495.34		60,000.00		34,950.48		8,000.00		42,950.48	60,000.00	39.70%	
Equipment Repairs - South Blue	7,951.04		981.80		4,000.00		1,775.00		2,980.00		4,755.00	6,000.00	26.18%	
Supplies - South Blue	461.77		0.00		1,000.00		-		1,000.00		1,000.00	1,000.00	0.00%	
Contracted Repairs - South Blue	5,345.95		2,797.45		8,000.00		385.00		7,615.00		8,000.00	8,000.00	0.00%	
Discharge Permit - South Blue	976.00		4,258.00		4,500.00		976.00		3,524.00		4,500.00	4,500.00	0.00%	
Site Monitoring - South Blue	6,975.00		7,221.00		10,000.00		6,080.00		5,848.00		11,928.00	12,000.00	0.60%	
South Blue Expenditures	63,597.37		68,223.49		104,500.00		53,526.43		30,967.00		84,493.43	108,500.00	28.41%	

Budget Analysis
2024

	2021 Actual	2022 Actual	2023 Adopted	10 Months Actual As of October 2023	2 Months Est. Nov.-Dec. 2023	TOTAL (based on 10 months) 2023	2024 Requested	Percent Increase 2024
Utilities - Col	13,851.19	14,484.84	25,000.00	13,882.50	15,523.00	29,205.50	28,000.00	-4.13%
Vehicle Expense - Col	36,190.63	51,325.62	54,000.00	31,345.09	15,000.00	46,345.09	60,000.00	29.46%
Line Cleaner Expenses - Col	1,721.77	9,552.27	12,000.00	3,507.59	4,000.00	7,507.59	12,000.00	59.84%
Manhole Repairs/Line Repairs -	124,488.81	134,768.88	160,000.00	65,513.79	20,000.00	85,513.79	160,000.00	87.10%
Equipment Repairs - Col	33,626.51	34,065.07	15,000.00	18,897.12	9,000.00	27,897.12	20,000.00	-28.31%
CCTV Expense - Col	2,453.97	4,665.00	7,500.00	2,169.85	2,000.00	4,169.85	7,500.00	79.86%
Collection Expenditures	212,332.88	248,861.68	273,500.00	135,115.94	65,523.00	200,638.94	287,500.00	43.29%
Total Operating Expenses	4,056,179.03	4,971,362.78	5,993,230.33	3,972,485.20	1,163,337.50	5,232,860.05	6,364,467.50	21.63%
Net Cash From Operations	2,513,662.46	2,180,020.41	1,145,377.67	2,120,911.80	23,510.10	2,047,384.55	1,270,532.50	-61.14%
Administration - RC	0.00	0.00	60,000.00	-	60,000.00	60,000.00	50,000.00	-16.67%
Employee Housing - RC	0.00	74,375.37	15,000.00	-	5,000.00	69,997.00	0.00	
Plant - IH RC	0.00	202,375.07	6,150,000.00	695,427.40	750,000.00	1,445,427.40	7,500,000.00	418.88%
Plant - FK RC	480,107.00	1,167,146.30	2,075,000.00	350,130.17	750,000.00	1,100,130.17	935,000.00	-15.01%
Plant - Upper Blue - RC	0.00	89,665.10	1,400,000.00	29,991.00	1,370,009.00	1,400,000.00	75,000.00	-94.64%
Collection - RC	566,385.00	388,327.16	1,385,000.00	627,189.13	500,000.00	1,127,189.13	1,410,000.00	25.09%
Capital Replacement Exp.	1,046,492.00	1,921,889.00	11,085,000.00	1,702,737.70	3,435,009.00	5,202,743.70	9,970,000.00	91.63%
Bond Principal	103,105.02	105,177.43	107,000.00	107,291.49	-	107,291.49	107,000.00	-0.27%
Bond Interest	19,978.15	18,764.95	26,812.79	16,650.89	-	16,650.89	26,812.79	61.03%
Bond Expenditures	123,083.17	123,942.38	133,812.79	123,942.38	0.00	123,942.38	133,812.79	7.96%
Plant - Iowa Hill - CO	70,298.35	233,500.12	7,150,000.00	1,368,077.40	750,000.00	2,118,077.40	7,500,000.00	254.09%
Collection - CO	59,767.00	1,343,268.06	1,800,000.00	2,004,606.42	1,000,000.00	3,004,606.42	1,950,000.00	-35.10%
Employee Housing - CO	995,379.00	1,500,597.06	2,500,000.00	3,213,691.56	0.00	3,213,691.56	1,600,000.00	-50.21%
Plant - Farmers Komer - CO	17,441.00	669,702.25	2,950,000.00	421,381.74	1,500,000.00	1,921,381.74	3,950,000.00	105.58%
Land - CO	0.00	0.00	0.00	-	0.00	0.00	0.00	
Administration - CO	0.00	0.00	25,000.00	-	25,000.00	25,000.00	50,000.00	700.00%
South Blue Plant - CO	56,432.00	0.00	2,000,000.00	-	250,000.00	250,000.00	2,000,000.00	
Capital Outlay Expenditures	1,199,317.35	3,747,067.49	16,425,000.00	7,007,757.12	3,525,000.00	10,532,757.12	17,050,000.00	61.88%
Total Expenditures	6,425,071.55	10,764,261.65	33,637,043.12	12,860,448.83	8,154,313.50	21,092,303.25	33,518,280.29	58.91%
Total Revenues	10,076,636.28	12,928,915.36	9,367,508.00	11,377,981.00	1,704,347.60	13,082,328.60	10,966,176.00	-16.18%
Revenue Bonds	(6,425,071.55)	(10,764,261.65)	(33,637,043.12)	(12,860,448.83)	(8,154,313.50)	(21,092,303.25)	(33,518,280.29)	58.91%
Total Expenditures	3,651,564.73	2,164,653.71	(24,269,435.12)	(1,482,467.83)	(6,449,965.90)	(8,009,974.65)	(22,552,104.29)	181.55%
Transfer from/to Reserves								

CAPITAL 2024

	<u>REPLACEMENT</u>	<u>NEW</u>
Farmers Korner		
Miscellaneous Equipment Repair/Replace	\$500,000.00	\$100,000.00
Blower Replacement		\$3,500,000.00
Forklift Electric	\$85,000.00	
Digester Ladders		\$350,000.00
Electrical Upgrade South Plant	<u>\$350,000.00</u>	
Total	<u>\$935,000.00</u>	<u>\$3,950,000.00</u>
Iowa Hill		
Compliance upgrades	\$7,500,000.00	\$7,500,000.00
Total	<u>\$7,500,000.00</u>	<u>\$7,500,000.00</u>
South Blue		
Upgrade Due to Regulations	\$75,000.00	\$2,000,000.00
Total	<u>\$75,000.00</u>	<u>\$2,000,000.00</u>
Collection		
CCTV Inspection/Repairs(Woodmoor)	\$800,000.00	
Liftstation Switch gear	\$300,000.00	
Manholes and Line Repair	\$200,000.00	
Miscellaneous Line Extension	\$50,000.00	\$150,000.00
Vehicle Replacement	\$60,000.00	
Peak 7 - 6 inch Line Replacement		\$1,800,000.00
Total	<u>\$1,410,000.00</u>	<u>\$1,950,000.00</u>
Administration		
Miscellaneous Equipment	\$50,000.00	\$50,000.00
Housing		\$1,600,000.00
Total	<u>\$50,000.00</u>	<u>\$1,650,000.00</u>
GRAND TOTALS	<u>\$9,970,000.00</u>	<u>\$17,050,000.00</u>

SUMMARY

	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
Total Operating Revenues	6,569,845	7,139,277	7,280,244	7,635,000	7,801,840	8,392,096	8,730,424	8,808,624	9,155,152	9,236,752	9,318,352	9,399,952
Total Operating Expenditures	4,050,964	4,971,362	5,232,860	6,361,092	6,679,147	7,013,104	7,363,759	7,731,947	8,041,225	8,362,874	8,697,389	9,132,258
Net Cash from Operations	2,508,881	2,167,915	2,047,384	1,273,908	1,122,693	1,378,992	1,366,665	1,077,677	1,113,927	873,878	620,963	267,694
Capital Replacement Res. B.O.Y. (1)	17,480,559	18,942,948	19,245,594	16,090,235	7,394,143	4,466,837	545,829	412,494	(209,829)	(195,902)	(392,024)	(871,061)
Replacement Capital Expenditure	(1,046,492)	(1,865,269)	(5,202,743)	(9,970,000)	(4,050,000)	(5,300,000)	(1,500,000)	(1,700,000)	(1,100,000)	(1,070,000)	(1,100,000)	(1,100,000)
Capital Replacement Res. E.O.Y. (2)	18,942,948	19,245,594	16,090,235	7,394,143	4,466,837	545,829	412,494	(209,829)	(195,902)	(392,024)	(871,061)	(1,703,368)
Plant Investment Fees (3)	3,405,696	5,197,192	2,491,306	2,027,176	3,032,164	3,323,535	3,423,241	3,738,549	3,850,706	4,191,786	4,317,540	4,447,066
Sale of Bonds or Loans												
Debt Service	(103,105)	(105,177)	(107,291)	(107,000)	(107,000)	(95,216)	(95,216)	(95,216)	(95,216)	(95,216)	(95,216)	(95,216)
Debt Service Interest	(19,978)	(17,868)	(16,651)	(28,726)	(26,812)	(28,726)	(28,726)	(28,726)	(28,726)	(28,726)	(28,726)	(28,726)
Bond Payoff												
Interest on Loan Payments	5,177	4,443	3,196	5,000	5,000	5,000	5,000	5,000	5,000	5,000	50,000	50,000
Interest Income	9,415	497,718	1,561,171	1,200,000	750,000	500,000	150,000	150,000	150,000	150,000	150,000	150,000
Inclusion Fees	91,243	81,460	1,746,433	75,000	75,000	75,000	75,000	75,000	75,000	75,000	75,000	75,000
Total Capital Income	3,388,448	5,657,748	5,678,164	3,171,450	3,728,352	3,779,593	3,529,299	3,844,607	3,956,764	4,342,844	4,468,588	4,598,124
Capital Outlay Res. B.O.Y. (1)	20,368,731	22,557,862	24,614,453	19,759,860	5,861,310	4,809,662	4,039,256	6,718,555	9,363,163	12,319,926	14,112,770	16,431,368
Capital Outlay	(1,199,317)	(3,601,157)	(10,532,756)	(17,060,000)	(4,800,000)	(4,550,000)	(850,000)	(1,200,000)	(1,000,000)	(2,550,000)	(2,150,000)	(1,150,000)
Capital Outlay Res. E.O.Y. (2)	22,557,862	24,614,453	19,759,860	5,861,310	4,809,662	4,039,256	6,718,555	9,363,163	12,319,926	14,112,770	16,431,368	19,879,492
Total Cash and Investments	41,500,810	43,860,047	35,850,096	13,297,992	9,276,499	4,585,085	7,131,049	9,153,333	12,124,024	13,720,746	15,560,307	18,176,124

NUTRIENT RESERVE ALLOCATION
TOTAL NUTRIENT RESERVE (4)
TOTAL AVAILABLE AFTER RESERVE

(1) Beginning of Year
(2) End of Year
(3) Plant Investment Fees

unaudited												
6-7%	TOTAL REVENUE	10,081,376	12,920,090	13,082,350	10,942,176	11,664,004	12,295,631	12,383,665	12,778,173	13,235,868	13,703,538	14,122,018
	TOTAL EXPENSE	6,429,856	10,560,853	21,092,301	33,516,818	15,662,959	16,987,046	9,837,701	10,155,889	10,265,167	12,106,816	12,071,331
												11,506,200

SEWER OPERATIONS

	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
Operating Revenue												
Sewer User Fees (Exhibit II)	6,297,408	6,631,632	6,991,905	7,375,000	7,701,840	8,292,096	8,630,424	8,709,624	9,055,152	9,136,752	9,218,352	9,299,952
Other Operating Revenues (Exhibit II)	272,437	507,645	288,339	260,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000
Total Operating Revenue	6,569,845	7,139,277	7,280,244	7,635,000	7,801,840	8,392,096	8,730,424	8,809,624	9,155,152	9,236,752	9,318,352	9,399,952
Operating Expenditures												
Operating Expenditures	4,060,964	4,971,362	5,232,860	6,361,092	6,679,147	7,013,104	7,363,759	7,731,947	8,041,225	8,362,874	8,697,389	9,132,258
Total Operating Expenditures	4,060,964	4,971,362	5,232,860	6,361,092	6,679,147	7,013,104	7,363,759	7,731,947	8,041,225	8,362,874	8,697,389	9,132,258
Net Cash from Operations	2,508,881	2,167,915	2,047,384	1,273,908	1,122,693	1,378,992	1,366,665	1,077,677	1,113,927	873,878	620,963	267,694

Note: Operating expenditures assumes approx. 5%- 7% annual increase. New facility costs added separately

Upper Blue Sanitation District
10 Year Financial Forecast
Jan. 1, 2021 - Dec. 31, 2032

REF.	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
User Fee Income Calculation												
Single Family Equivalents												
Beginning of year	19,900	20,184	20,468	20,794	21,194	21,394	21,594	21,794	21,994	22,194	22,394	22,594
SFEs placed in service	284	284	326	400	200	200	200	200	200	200	200	200
SFEs end of year	20,184	20,468	20,794	21,194	21,394	21,594	21,794	21,994	22,194	22,394	22,594	22,794
Monthly Rate per SFE												
Sewer User Fees	26	27	28	29	30	32	33	33	34	34	34	34
	6,297,408	6,631,632	6,991,905	7,375,000	7,701,840	8,292,096	8,630,424	8,709,624	9,055,152	9,136,752	9,218,352	9,299,952
Interest Income Calculation												
Prior Year Ending Cash	37,849,290	41,500,810	43,860,047	35,850,096	13,297,992	8,475,496	2,906,107	4,547,758	5,582,435	7,535,890	8,025,273	8,724,275
Estimated Interest Income	13,826	502,298	1,561,171	1,200,000	500,000	500,000	250,000	250,000	250,000	125,000	250,000	250,000
Other Operating Revenue												
Inspection Fees (@ \$100 per t	6,394	5,300	5,700	4,000	7,000	7,000	7,000	7,000	7,000	7,000	7,000	7,000
Other (Est.)	266,043	502,345	282,639	260,000	75,000	75,000	75,000	75,000	75,000	75,000	75,000	75,000
Other Operating Revenue	272,437	507,645	288,339	264,000	82,000	82,000	82,000	82,000	82,000	82,000	82,000	82,000
Plant Investment Fee Calculation												
Cost per SFE	11,584	12,584	13,584	14,584	15,584	16,584	16,584	17,584	17,584	18,584	18,584	18,584
SFEs Sold	294	413	183	139	143	147	152	156	161	166	171	176
Plant Investment Fee Revenue	3,405,696	5,197,192	2,491,306	2,027,176	2,231,161	2,445,561	2,518,928	2,750,942	2,833,470	3,084,447	3,176,981	3,272,290
Long Term Debt												
Sale of Bonds	-	-	-	-	-	-	-	-	-	-	-	-
Total	-	-	-	-	-	-	-	-	-	-	-	-

EXHIBIT III

	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	Total
Replacement Capital													
Farmers Korner	480,107	1,186,783	1,100,130	935,000	3,000,000	4,200,000	300,000	300,000	200,000	200,000	200,000	200,000	12,302,020
Iowa Hill	-	202,375	1,445,427	7,500,000	200,000	100,000	300,000	100,000	100,000	100,000	100,000	100,000	10,247,802
South Blue	-	13,409	1,400,000	75,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000	1,888,409
Collection	549,368	388,327	1,127,189	1,410,000	750,000	900,000	800,000	1,200,000	700,000	670,000	700,000	700,000	9,894,884
Automotive	17,017	-	-	-	-	-	-	-	-	-	-	-	17,017
Administration	-	-	60,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000	510,000
Equipment	-	-	-	-	-	-	-	-	-	-	-	-	-
Employee Housing	-	-	-	-	-	-	-	-	-	-	-	-	-
Total	1,046,492	1,865,269	5,202,743	9,970,000	4,050,000	5,300,000	1,500,000	1,700,000	1,100,000	1,070,000	1,100,000	1,100,000	35,004,504
		74,375	69,997										144,372
Capital Expenditures													
Farmers Korner	17,441	523,792	1,921,381	3,950,000	3,000,000	4,200,000	500,000	500,000	300,000	1,200,000	1,200,000	200,000	17,512,814
Iowa Hill	70,298	233,500	2,118,077	7,500,000	500,000	150,000	150,000	150,000	150,000	1,150,000	150,000	150,000	12,471,875
South Blue	56,432	-	250,000	2,000,000	500,000	-	-	-	-	-	-	-	2,806,432
Collection	59,767	1,343,268	3,004,606	1,950,000	750,000	150,000	150,000	500,000	500,000	150,000	750,000	750,000	10,057,641
Automotive	-	-	-	-	-	-	-	-	-	-	-	-	-
Administration	-	-	25,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000	475,000
Employee Housing	995,379	1,500,597	3,213,692	1,600,000	-	-	-	-	-	-	-	-	7,309,668
Land	-	-	-	-	-	-	-	-	-	-	-	-	-
Total	1,199,317	3,601,157	10,532,756	17,050,000	4,800,000	4,550,000	850,000	1,200,000	1,000,000	2,550,000	2,150,000	1,150,000	50,633,230
Total Capital Expenditures													
	2,245,809	5,466,426	15,735,499	27,020,000	8,850,000	9,850,000	2,350,000	2,900,000	2,100,000	3,620,000	3,250,000	2,250,000	85,637,734

CAPITAL 2025

	<u>REPLACEMENT</u>	<u>NEW</u>
Farmers Korner		
Compliance requirements	\$3,000,000.00	\$3,000,000.00
Total	<u>\$3,000,000.00</u>	<u>\$3,000,000.00</u>
Iowa Hill		
Miscellaneous equipment repair/replace/METALS	\$200,000.00	\$500,000.00
Total	<u>\$200,000.00</u>	<u>\$500,000.00</u>
South Blue		
Misc. Upgrades due to Regulations	\$50,000.00	\$500,000.00
Total	<u>\$50,000.00</u>	<u>\$500,000.00</u>
Collection		
Town of Breck Repairs	\$150,000.00	
Manholes/Liftstations/Line Repairs	\$100,000.00	
Miscellaneous line extension	\$150,000.00	\$750,000.00
Vehicle Replacement	\$50,000.00	
Large Vehicle Replacement	\$300,000.00	
Total	<u>\$750,000.00</u>	<u>\$750,000.00</u>
Administration		
Miscellaneous equipment	\$50,000.00	\$50,000.00
Total	<u>\$50,000.00</u>	<u>\$50,000.00</u>
GRAND TOTALS	<u>\$4,050,000.00</u>	<u>\$4,800,000.00</u>

CAPITAL 2026**Farmers Korner**

	REPLACEMENT	NEW
Miscellaneous equipment repair/replace	\$200,000.00	\$200,000.00
Regulatory Upgrades	\$4,000,000.00	\$4,000,000.00

Total	\$4,200,000.00	\$4,200,000.00
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Iowa Hill

Miscellaneous equipment repair/replace	\$100,000.00	\$150,000.00
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Total	\$100,000.00	\$150,000.00
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South Blue

Misc.	\$50,000.00	
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Total	\$50,000.00	
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Collection

CCTV and repairs	\$500,000.00	
Manholes/Liftstations/Line Repairs	\$200,000.00	
Miscellaneous line extension	\$150,000.00	\$150,000.00
Vehicle Replacement	\$50,000.00	

Total	\$900,000.00	\$150,000.00
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Administration

Miscellaneous equipment	\$50,000.00	\$50,000.00
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Total	\$50,000.00	\$50,000.00
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GRAND TOTALS

\$5,300,000.00	\$4,550,000.00
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CAPITAL 2027

	<u>REPLACEMENT</u>	<u>NEW</u>
Farmers Korner		
Miscellaneous equipment repair/replace	\$300,000.00	\$500,000.00
Total	\$300,000.00	\$500,000.00
Iowa Hill		
Miscellaneous equipment repair/replace	\$300,000.00	\$150,000.00
Total	\$300,000.00	\$150,000.00
South Blue		
Misc.	\$50,000.00	
Total	\$50,000.00	
Collection		
CCTV and Cleaning	\$500,000.00	
Manholes/Liftstations/Line Repairs	\$100,000.00	
Miscellaneous line extension	\$150,000.00	\$150,000.00
Vehicle Replacement	\$50,000.00	
Total	\$800,000.00	\$150,000.00
Administration		
Miscellaneous equipment	\$50,000.00	\$50,000.00
Total	\$50,000.00	\$50,000.00
GRAND TOTALS	\$1,500,000.00	\$850,000.00

CAPITAL 2028

	REPLACEMENT	NEW
Farmers Korner		
Miscellaneous equipment repair/replace	\$300,000.00	\$500,000.00
Total	\$300,000.00	\$500,000.00
Iowa Hill		
Miscellaneous equipment repair/replace	\$100,000.00	\$150,000.00
Total	\$100,000.00	\$150,000.00
South Blue		
Misc.	\$100,000.00	
Total	\$50,000.00	
Collection		
CCTV and Cleaning	\$500,000.00	
Manholes/Liftstations/Line Repairs	\$100,000.00	
Miscellaneous line extension	\$150,000.00	\$500,000.00
Vehicle Replacement	\$450,000.00	
Total	\$1,200,000.00	\$500,000.00
Administration		
Miscellaneous equipment	\$50,000.00	\$50,000.00
Total	\$50,000.00	\$50,000.00
GRAND TOTALS	\$1,700,000.00	\$1,200,000.00

CAPITAL 2029**Farmers Korner**

	REPLACEMENT	NEW
Miscellaneous equipment repair/replace	\$200,000.00	\$300,000.00

Total

\$200,000.00	\$300,000.00
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Iowa Hill

Miscellaneous equipment repair/replace	\$100,000.00	\$150,000.00
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Total

\$100,000.00	\$150,000.00
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South Blue

Misc.	\$50,000.00	
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Total

\$50,000.00	
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Collection

CCTV and Cleaning	\$400,000.00	
Manholes/Liftstations/Line Repairs	\$100,000.00	
Miscellaneous line extension	\$150,000.00	\$500,000.00
Vehicle Replacement	\$50,000.00	
Total	\$700,000.00	\$500,000.00

Administration

Miscellaneous equipment	\$50,000.00	\$50,000.00
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Total

\$50,000.00	\$50,000.00
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GRAND TOTALS

\$1,100,000.00	\$1,000,000.00
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CAPITAL 2030**Farmers Korner**

Miscellaneous equipment repair/replace
Regulatory Upgrade

\$200,000.00

\$200,000.00
\$1,000,000.00

Total

\$200,000.00

\$1,200,000.00

Iowa Hill

Miscellaneous equipment repair/replace
Regulatory Upgrade

\$100,000.00

\$150,000.00
\$1,000,000.00

Total

\$100,000.00

\$1,150,000.00

South Blue

Misc.

\$50,000.00

Total

\$50,000.00

Collection

CCTV and Cleaning
Manholes/Liftstations/Line Repairs
Miscellaneous line extension
Vehicle Replacement

\$350,000.00

\$100,000.00

\$150,000.00

\$70,000.00

\$150,000.00

Total

\$670,000.00

\$150,000.00

Administration

Miscellaneous equipment

\$50,000.00

\$50,000.00

Total

\$50,000.00

\$50,000.00

GRAND TOTALS

\$1,070,000.00

\$2,550,000.00

CAPITAL 2031

	<u>REPLACEMENT</u>	<u>NEW</u>
Farmers Korner		
Miscellaneous equipment repair/replace	\$200,000.00	\$1,200,000.00
Total	\$200,000.00	\$1,200,000.00
Iowa Hill		
Miscellaneous equipment repair/replace	\$100,000.00	\$150,000.00
Total	\$100,000.00	\$150,000.00
South Blue		
Misc.	\$50,000.00	
Total	\$50,000.00	
Collection		
CCTV and Cleaning	\$400,000.00	
Manholes/Liftstations/Line Repairs	\$100,000.00	
Miscellaneous line extension	\$150,000.00	\$750,000.00
Vehicle Replacement	\$50,000.00	
Total	\$700,000.00	\$750,000.00
Administration		
Miscellaneous equipment	\$50,000.00	\$50,000.00
Total	\$50,000.00	\$50,000.00
GRAND TOTALS	\$1,100,000.00	\$2,150,000.00

CAPITAL 2032

	<u>REPLACEMENT</u>	<u>NEW</u>
Farmers Korner		
Miscellaneous equipment repair/replace	\$200,000.00	\$200,000.00
Total	<u>\$200,000.00</u>	<u>\$200,000.00</u>
Iowa Hill		
Miscellaneous equipment repair/replace	\$100,000.00	\$150,000.00
Total	<u>\$100,000.00</u>	<u>\$150,000.00</u>
South Blue		
Misc.	\$50,000.00	
Total	<u>\$50,000.00</u>	
Collection		
CCTV and Cleaning	\$400,000.00	
Manholes/Liftstations/Line Repairs	\$100,000.00	
Miscellaneous line extension	\$150,000.00	\$750,000.00
Vehicle Replacement	\$50,000.00	
Total	<u>\$700,000.00</u>	<u>\$750,000.00</u>
Administration		
Miscellaneous equipment	\$50,000.00	\$50,000.00
Total	<u>\$50,000.00</u>	<u>\$50,000.00</u>
GRAND TOTALS	<u>\$1,100,000.00</u>	<u>\$1,150,000.00</u>