



SANITATION DISTRICT No. 1

FISCAL YEAR 2024 BUDGET DOCUMENTS

REVENUES, EXPENSES AND CAPITAL IMPROVEMENT PROJECTS



SD1

Managing Northern Kentucky's
Wastewater and Storm Water



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FY 2024 Budget Meetings Schedule

<p>Revenues: Consumption Customer Growth Other Fees and Income Rates and Debt Structures Financial Model Review</p>	<p>Mar Working Group</p>	<p>03/09/23 9:00 a.m.</p>
<p>Capital Improvement Projects: Consent Decree</p> <p>Capacity Pinch Points Other Community Needs SW Capital Budget Financial Model</p>	<p>April Special Meeting</p>	<p>04/07/23 1:30 p.m.</p>
<p>SN and SW Operating & Maintenance Expenses: Financial Model</p>	<p>April Special Meeting</p>	<p>04/27/23 9:00 a.m.</p>
<p>Fixed Asset and Rate & Fees Discussion</p>	<p>May Special Meeting</p>	<p>05/16/23 11:30 a.m.</p>
<p>Budget Approval</p>	<p>May Board Meeting</p>	<p>05/16/23 12:30 p.m.</p>
<p>Annual Meeting with Judges Executive</p>		<p>06/02/23 1:30 p.m.</p>
<p>Approved Budget goes into effect</p>		<p>07/01/23</p>
<p>Rate adjustment will be reflected on customer bills</p>		<p>08/01/23</p>



Sanitation District No. 1

Rates and Fees for FY 2023 & FY 2024

SEWER SERVICE AND SURCHARGE RATES

SANITARY SEWER RATES - RESIDENTIAL

Monthly Water Usage (Cubic Feet)

"WINTER FACTOR" WATER USAGE	** FY 2023 Rates **		** FY 2024 Rates **	
	APPROVED RATES	EFFECTIVE DATE	BUDGET RATES	EFFECTIVE DATE
Environmental Surcharge - Monthly:	\$8.00	7/1/2022	\$8.00	7/1/2022
Sanitary Sewer - Base Rate - Monthly: (Includes first 2 HCF of Usage Per Month)	\$26.00	7/1/2022	\$30.00	7/1/2023
Sanitary Sewer - Variable Rate - Per HCF/mo.: (Consumption Greater than 2 HCF Per Month)	\$4.72	7/1/2022	\$4.18	7/1/2023
Minimum Bill (2 HCF) Per Month:	\$34.00	7/1/2022	\$38.00	7/1/2023
Average Bill (5 HCF) Per Month:	\$48.16	7/1/2022	\$50.54	7/1/2023
	** FY 2023 Rates **		** FY 2024 Rates **	
UNMETERED SERVICE NUMBER OF ROOMS	APPROVED RATES	EFFECTIVE DATE	BUDGET RATES	EFFECTIVE DATE
H1 - 1 or 2 Room House:	\$28.11	7/1/2022	\$29.50	7/1/2023
H2 - 3 to 6 Rooms House:	\$46.18	7/1/2022	\$46.18	7/1/2022
H3 - More than 6 Rooms:	\$61.08	7/1/2022	\$61.08	7/1/2022

SANITARY SEWER RATES - NON-RESIDENTIAL (Monthly)

Monthly Water Usage (Hundred Cubic Feet)

ACTUAL WATER USAGE	** FY 2023 Rates **		** FY 2024 Rates **	
	APPROVED RATES	EFFECTIVE DATE	BUDGET RATES	EFFECTIVE DATE
Sanitary Sewer - Base Rate - Monthly: (Includes first 2 HCF of Usage Per Month)	n/a	n/a	\$26.00	7/1/2023
Sanitary Sewer - Variable Rates - Per HCF/month:				
3 - 5 HCF (FY24):	n/a	n/a	\$8.18	7/1/2023
0 - 17 HCF (FY23) 6 - 17 HCF (FY24):	\$9.37	7/1/2022	\$9.70	7/1/2023
18 - 84 HCF:	\$8.42	7/1/2022	\$8.85	7/1/2023
All Over 84 HCF:	\$6.51	7/1/2022	\$6.83	7/1/2023
Minimum Bill Per Month (Up to 2 HCF):	\$18.74	7/1/2022	\$26.00	7/1/2023

SANITARY SEWER RATES - NON-RESIDENTIAL (Quarterly)

Quarterly Water Usage (Hundred Cubic Feet)

ACTUAL WATER USAGE	** FY 2023 Rates **		** FY 2024 Rates **	
	APPROVED RATES	EFFECTIVE DATE	BUDGET RATES	EFFECTIVE DATE
Sanitary Sewer - Base Rate - Quarterly: (Includes first 6 HCF of Usage Per Quarter)	n/a	n/a	\$78.00	7/1/2023
Sanitary Sewer - Variable Rates - Per HCF/quarter:				
7 - 15 HCF (FY24):	n/a	n/a	\$8.18	7/1/2023
0 - 50 HCF (FY23) 16 - 50 HCF (FY24)	\$9.37	7/1/2022	\$9.70	7/1/2023
51 - 250 HCF	\$8.42	7/1/2022	\$8.85	7/1/2023
All Over 250 HCF	\$6.51	7/1/2022	\$6.83	7/1/2023
Minimum Bill Per Quarter (Up to 6 HCF):	\$56.22	7/1/2022	\$78.00	7/1/2023



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Rates and Fees for FY 2023 & FY 2024

SEWER SERVICE AND SURCHARGE RATES

SANITARY SEWER RATES - H4 PACKAGE PLANT

	** FY 2023 Rates **		** FY 2024 Rates **	
	APPROVED RATES	EFFECTIVE DATE	BUDGET RATES	EFFECTIVE DATE
Flat Monthly Rate:	\$3,053	7/1/2022	\$3,205	7/1/2023

SANITARY SEWER RATES - H6 PACKAGE PLANT

	** FY 2023 Rates **		** FY 2024 Rates **	
	APPROVED RATES	EFFECTIVE DATE	BUDGET RATES	EFFECTIVE DATE
Flat Monthly Rate:	\$71.30	7/1/2022	\$74.86	7/1/2023

SANITARY SEWER RATES - Miscellaneous

DESCRIPTION	** FY 2023 Rates **		** FY 2024 Rates **	
	APPROVED RATES	EFFECTIVE DATE	BUDGET RATES	EFFECTIVE DATE
H7 - Covington Landing - Monthly:	\$1,126	7/1/2022	\$1,182	7/1/2023
H7 - Covington Landing - Quarterly:	\$3,378	7/1/2022	\$3,546	7/1/2023
H8 - Val Ct. - Monthly:	\$210	7/1/2022	\$220	7/1/2023
H8 - Val Ct. - Quarterly:	\$630	7/1/2022	\$660	7/1/2023

SURCHARGE RATES - Dry Creek WTP & Western Regional WRF

	** FY 2023 Rates **		** FY 2024 Rates **	
	APPROVED RATES / LB.	EFFECTIVE DATE	BUDGET RATES / LB.	EFFECTIVE DATE
Suspended Solids: (over 300 parts per million)	\$0.242	4/1/2012	\$0.254	7/1/2023
B.O.D.: (over 240 parts per million)	\$0.435	4/1/2012	\$0.456	7/1/2023
Total Kjeldahl Nitrogen: (over 30 parts per million)	\$1.224	4/1/2012	\$1.285	7/1/2023

SURCHARGE RATES - Eastern Regional Water Reclamation Facility

	** FY 2023 Rates **		** FY 2024 Rates **	
	APPROVED RATES / LB.	EFFECTIVE DATE	BUDGET RATES / LB.	EFFECTIVE DATE
Suspended Solids: (over 300 parts per million)	\$0.276	7/1/2022	\$0.289	7/1/2023
B.O.D.: (over 240 parts per million)	\$0.308	7/1/2022	\$0.323	7/1/2023
Total Kjeldahl Nitrogen: (over 30 parts per million)	\$0.956	4/1/2012	\$1.003	7/1/2023
Phosphorous: (over 10 milligrams per liter)	\$0.740	7/1/2022	\$0.777	7/1/2023



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Rates and Fees for FY 2023 & FY 2024

STORM WATER RATES

STORM WATER RATES

	** FY 2023 Rates **		** FY 2024 Rates **	
	APPROVED RATES	EFFECTIVE DATE	BUDGET RATES	EFFECTIVE DATE
Monthly Rate Per ERU:	\$4.54	7/1/2021	\$4.31	7/1/2023
Quarterly Rate Per ERU:	\$13.62	7/1/2021	\$12.93	7/1/2023
Minimum 1 ERU Per Month:	\$4.54	7/1/2021	\$4.31	7/1/2023

CAPACITY CONNECTION FEES

CAPACITY CONNECTION FEES

WATER METER SIZE	** FY 2023 Rates **		** FY 2024 Rates **	
	APPROVED RATES	EFFECTIVE DATE	BUDGET RATES	EFFECTIVE DATE
3/4":	\$4,363	7/1/2022	\$4,581	7/1/2023
1":	\$7,713	7/1/2022	\$8,098	7/1/2023
1 1/2":	\$17,395	7/1/2022	\$18,264	7/1/2023
2":	\$30,864	7/1/2022	\$32,407	7/1/2023
3":	\$69,449	7/1/2022	\$72,921	7/1/2023
4":	\$123,467	7/1/2022	\$129,640	7/1/2023
6":	\$277,297	7/1/2022	\$291,161	7/1/2023
8":	\$491,879	7/1/2022	\$516,472	7/1/2023
MULTI-FAMILY DWELLINGS	APPROVED RATES	EFFECTIVE DATE	BUDGET RATES	EFFECTIVE DATE
3 units:	\$4,363	7/1/2022	\$4,581	7/1/2023
4 - 5 Units:	\$7,713	7/1/2022	\$8,098	7/1/2023
6 - 12 Units:	\$17,395	7/1/2022	\$18,264	7/1/2023
13 - 20 Units:	\$30,864	7/1/2022	\$32,407	7/1/2023
21 - 50 Units:	\$69,449	7/1/2022	\$72,921	7/1/2023
51 - 115 Units:	\$123,467	7/1/2022	\$129,640	7/1/2023
116 - 250 Units:	\$277,297	7/1/2022	\$291,161	7/1/2023
251 - 500 Units:	\$491,879	7/1/2022	\$516,472	7/1/2023
over 500 Units:	Must Discuss w/ SD1		Must Discuss w/ SD1	

Multi-family fees can be based on the water meter size, units per building or total number of units for the project. Contact SD1 for assistance with number of units fee calculations.



Sanitation District No. 1

Rates and Fees for FY 2023 & FY 2024

MISCELLANEOUS RATES & FEES

SLUDGE HAULING

	** FY 2023 Rates **		** FY 2024 Rates **	
	APPROVED RATES	EFFECTIVE DATE	BUDGET RATES	EFFECTIVE DATE
Sludge Hauling Permit:	\$155	7/1/2022	\$162	7/1/2023
Sludge Dumping (1,000 gallons):	\$114	7/1/2016	\$119	7/1/2023

ADDITIONAL FEES

	** FY 2023 Rates **		** FY 2024 Rates **	
	APPROVED RATES	EFFECTIVE DATE	BUDGET RATES	EFFECTIVE DATE
SANITARY SERVICES				
Plan Review :	\$710	7/1/2022	\$745	7/1/2023
Sewer Drainage Review (8 Inches and greater) - Private Connections to SD1 Infrastructure	General Labor Rate (Minimum 1 Hour)	7/1/2022	General Labor Rate (Minimum 1 Hour)	7/1/2023
Sewer Construction Inspection: (per foot)	\$1.99	7/1/2022	\$2.08	7/1/2023
Unusual Discharge:	\$69.80 / 1,000 Gal.	7/1/2014	\$69.80 / 1,000 Gal.	7/1/2014
Long-Term:	\$4.02 / HCF	7/1/2014	\$4.02 / HCF	7/1/2014
pH re-sampling cost, per week:	\$684	7/1/2014	\$684	7/1/2014
Surcharge re-sampling cost:	\$977	7/1/2014	\$977	7/1/2014
Pump Station Telemetry:	\$6,366	7/1/2022	\$6,366	7/1/2022
Sewer Lateral Tapper Inspection to Main Line:	\$100	7/1/2018	\$100	7/1/2018
Sewer Lateral Tapper Inspection to Structure:	\$476	7/1/2018	\$476	7/1/2018
Sewer Lateral Abandonment Inspection:	\$100	7/1/2018	\$100	7/1/2018
Re-Inspection Fee:	\$100	7/1/2018	\$100	7/1/2018
Bond Cost (Tapper):	\$6,338	7/1/2018	\$6,338	7/1/2018
Tapper Program Certification:	\$164	7/1/2018	\$164	7/1/2018
Annual Renewal of Tapper Cert.:	\$38.50	7/1/2018	\$38.50	7/1/2018
Photocopies of Plans (per page):	\$4.50	7/1/2018	\$4.50	7/1/2018
Pretreatment Permit Tier 1 (per year):	\$4,761	7/1/2012	\$4,999	7/1/2023
Pretreatment Permit Tier 2 (per year):	\$860	7/1/2012	\$903	7/1/2023
Fat, Oil & Grease (FOG) Permit (per year):	\$348	7/1/2014	\$365	7/1/2023
General Labor (per hour):	\$55-\$134	7/1/2022	\$55-\$140	7/1/2023
Administrative Fines (per violation):	\$100 - \$1,000	8/1/2003	\$100 - \$1,000	8/1/2003



Sanitation District No. 1

Rates and Fees for FY 2023 & FY 2024

MISCELLANEOUS RATES & FEES

<u>STORM WATER SERVICES</u>	** FY 2023 Rates **		** FY 2024 Rates **	
	<u>APPROVED RATES</u>	<u>EFFECTIVE DATE</u>	<u>BUDGET RATES</u>	<u>EFFECTIVE DATE</u>
Plan Review :				
Sewer Drainage Review (8 Inches and greater) - Public or Private Connections to SD1 Infrastructure	<u>General Labor Rate</u> (Minimum 1 Hour)	7/1/2022	<u>General Labor Rate</u> (Minimum 1 Hour)	7/1/2023
Clearing Permit Application Review:	<u>\$316</u>	7/1/2022	<u>\$316</u>	7/1/2022
Grading Permit Application Review:	<u>\$421</u>	7/1/2022	<u>\$421</u>	7/1/2022
Land Disturbance Permit Application Review:	<u>\$1,051</u>	7/1/2022	<u>\$1,103</u>	7/1/2023
BMP Construction (per BMP):	<u>General Labor Rate</u> (Minimum 3 Hours)	7/1/2022	<u>General Labor Rate</u> (Minimum 3 Hours)	7/1/2023
Storm Sewer Construction Inspection (per foot):	<u>\$1.81</u>	7/1/2022	<u>\$1.81</u>	7/1/2022
Storm Lateral Tapper Inspection to Main Line (less than or equal to 6 Inches)	<u>\$100</u>	7/1/2019	<u>\$100</u>	7/1/2019
Storm Lateral Tapper Inspection to Structure (less than or equal to 6 Inches)	<u>\$476</u>	7/1/2019	<u>\$476</u>	7/1/2019
Re-Inspection Fee:	<u>\$100</u> (Minimum 1 Hour)	7/1/2018	<u>\$100</u> (Minimum 1 Hour)	7/1/2018
Erosion & Sediment Control Inspection (per acre):	<u>\$113</u>	7/1/2022	<u>\$113</u>	7/1/2022
** FY 2024 Rates **				
<u>STORM WATER SERVICES - (continued)</u>	<u>APPROVED RATES</u>	<u>EFFECTIVE DATE</u>	<u>BUDGET RATES</u>	<u>EFFECTIVE DATE</u>
General Labor (per hour):	<u>\$55-\$134</u>	7/1/2022	<u>\$55-\$140</u>	7/1/2023
Administrative Fines (per violation):	<u>\$100 - \$1,000</u>	8/1/2003	<u>\$100 - \$1,000</u>	8/1/2003
** FY 2023 Rates **				
<u>Returned Payment Fee</u>	<u>APPROVED RATES</u>	<u>EFFECTIVE DATE</u>	<u>BUDGET RATES</u>	<u>EFFECTIVE DATE</u>
All Returned Payments - Check, ACH, Etc.:	<u>\$25</u>	7/1/2009	<u>\$25</u>	7/1/2009
Industrial Fines (per event, per day)				
First Offense:	<u>\$500</u>	7/1/2008	<u>\$500</u>	7/1/2008
Second Offense:	<u>\$750</u>	7/1/2008	<u>\$750</u>	7/1/2008
Third Offense:	<u>\$1,000</u>	7/1/2008	<u>\$1,000</u>	7/1/2008
Tapper Fines (per event, per day)				
First Offense:	<u>\$500</u>	7/1/2008	<u>\$500</u>	7/1/2008
Second Offense:	<u>\$750</u>	7/1/2008	<u>\$750</u>	7/1/2008
Third Offense:	<u>\$1,000</u>	7/1/2008	<u>\$1,000</u>	7/1/2008

**SANITATION DISTRICT NO. 1 - REVENUES
FISCAL YEAR 2024 BUDGET**

May 17, 2023

DESCRIPTION	FY 2022		FY 2023		FY 2023		FY 2024		
	ACTUAL	ACTUAL	BUDGET		Proj ACTUAL	Proj ACTUAL	BUDGET		
	WASTEWATER	STORM WATER	WASTEWATER	STORM WATER	WASTEWATER	STORM WATER	WASTEWATER	STORM WATER	
Sewer Service	\$ 97,513,697		\$ 100,500,000		\$ 103,351,000		\$ 107,000,000		
Special Meter Refunds	(242,933)		(400,000)		(300,000)		(350,000)		
Bad Debt - Sewer Service	(715,656)		(800,000)		(800,000)		(850,000)		
Net Sewer Service :	\$ 96,555,108		\$ 99,300,000		\$ 102,251,000		\$ 105,800,000		
Storm Water		\$ 11,622,421		\$ 11,300,000		\$ 11,653,000		\$ 11,185,000	
Bad Debt - Storm Water		(186,812)		(140,000)		(190,000)		(200,000)	
Net Storm Water:		\$ 11,435,609		\$ 11,160,000		\$ 11,463,000		\$ 10,985,000	
B.O.D. Surcharges	\$ 2,777,287		\$ 2,800,000		\$ 3,319,990		\$ 3,250,000		
Suspended Solids Surcharge	149,506		150,000		123,735.39		120,000		
TKN Surcharges	194,888		220,000		139,754.61		135,000		
Total Phosphorus Surcharges	519		-		-		-		
Total Surcharges:	\$ 3,122,200		\$ 3,170,000		\$ 3,583,480		\$ 3,505,000		
Capacity Connection Fees:	\$ 4,816,416		\$ 4,500,000		\$ 4,272,923		\$ 4,500,000		
Sewer Service Penalties	\$ 1,100,291		\$ 1,100,000		\$ 1,675,188		\$ 1,600,000		
Storm Water Penalties		\$ 147,396		\$ 170,000		\$ 238,445		\$ 230,000	
Industry Fines	14,750		15,000		12,667		15,000		
Minimum Control Measures		2,250		-		500		-	
Total Penalties & Fines:	\$ 1,115,041	\$ 149,646	\$ 1,115,000	\$ 170,000	\$ 1,687,855	\$ 238,945	\$ 1,615,000	\$ 230,000	
Sewer Inspections	\$ 151,067		\$ 105,000		\$ 103,548		\$ 105,000		
Storm Water Inspections		\$ 120,785		\$ 105,000		128,360		\$ 105,000	
BMP Inspection		14,371		11,000		21,679		20,000	
Total Inspection Fees:	\$ 151,067	\$ 135,156	\$ 105,000	\$ 116,000	\$ 103,548	\$ 150,038	\$ 105,000	\$ 125,000	
Sanitary Plan Review Fees	\$ 28,434		\$ 25,000		\$ 22,096		\$ 25,000		
Storm Water Plan Review Fees		\$ 69,461		\$ 55,000		\$ 72,588		\$ 65,000	
Permits - Sludge Hauling & Industrial	289,108		290,000		277,203		270,000		
Inspection of Sewer Tap-Ins	15,780		12,500		15,612		15,000		
Inspection of Storm Water Tap-Ins		7,853		11,500		16,001		15,000	
Tapper Certification Program Fees	9,862		9,500		11,432		11,000		
Total Permits & Plan Review Fees:	\$ 343,183	\$ 77,314	\$ 337,000	\$ 66,500	\$ 326,342	\$ 88,590	\$ 321,000	\$ 80,000	
Miscellaneous Revenues									
Project Reimbursements - Sewer	\$ -		\$ -		\$ -		\$ -		
Project Reimbursements - Storm Water		\$ 53,430		\$ -		\$ -		\$ -	
Contractual Services	162,126		150,000		207,271		200,000		
Sludge Hauling	686,607		730,000		431,002		425,000		
Bad Debt Recoveries - Sewer	23,023		10,000		22,440		10,000		
Bad Debt Recoveries - Storm Water		8,773		1,500		-		1,500	
Turn Off Fees Collected	3,530		-		-		-		
Other Revenues - Sewer	102,920		25,000		151,837		25,000		
Total Miscellaneous Revenues	\$ 978,207	\$ 62,203	\$ 915,000	\$ 1,500	\$ 812,551	\$ -	\$ 660,000	\$ 1,500	
Total Operating Revenues	\$ 107,081,223	\$ 11,859,929	\$ 109,442,000	\$ 11,514,000	\$ 113,037,699	\$ 11,940,573	\$ 116,506,000	\$ 11,421,500	
Non-Operating Revenues									
Interest on General Revenue Account - Sewer	\$ 403,936		\$ 225,000		\$ 4,055,290		\$ 3,500,000		
Interest on General Revenue Account - SW		\$ 98,607		\$ 55,000		\$ 943,021		\$ 900,000	
Interest on Investments & Other - Sewer	882,270		900,000		2,013,166		1,500,000		
Interest on Investments & Other - SW		10,112		10,000		14,569		12,000	
Federal Credits - Wastewater Utility	(215,939)		-		-		-		
Federal Credits - Storm Water Utility		(42,252)		-		-		-	
Total Non-Operating Revenues	\$ 1,070,266	\$ 66,467	\$ 1,125,000	\$ 65,000	\$ 6,068,456	\$ 957,591	\$ 5,000,000	\$ 912,000	
Cash Capital Contributions									
Cash Capital Contributions	\$ 11,250	\$ -	\$ -	\$ -	\$ 1,318	\$ -	\$ -	\$ -	
Total All Revenues & Cash Contributions	\$ 108,162,739	\$ 11,926,396	\$ 110,567,000	\$ 11,579,000	\$ 119,107,474	\$ 12,898,164	\$ 121,506,000	\$ 12,333,500	
% of Increase from Previous Year:									
Total Combined:	\$ 120,089,136		Total Combined:	\$ 122,146,000	Total Combined:	\$ 132,005,637	Total Combined:	\$ 133,839,500	
	4.0% <small>Actual to Budget</small>	4.7% <small>Actual to Prv. Actual</small>		5.8% <small>Budget to Prv. Budget</small>	1.7% <small>Budget to Prv. Actual</small>	8.1% <small>Proj Act to Budget</small>	12.2% <small>Proj Act to Prv. Actual</small>	9.6% <small>Budget to Prv. Budget</small>	1.4% <small>Budget to Prv. Actual</small>

SD1 - Fiscal Year 2024 - Operation & Maintenance (O&M) Gross Budget Summary

May 10, 2023

		FISCAL YEAR 2024 GROSS BUDGET																								FY 2022		(+/-)	(+/-)
GL Acct	FY 2023 BUDGET	FY 2023 PROJ. ACTUAL	Dept. 100 DCWWTP	Dept. 810 ERWRF	Dept. 820 Small Plants	Dept. 900 WRWRF	Treatment Plants Total	Dept. 700 Field Tech	Dept. 200 Collection Sys.	Dept. 310 Exec. Director	Dept. 320 HR / Safety	Dept. 330 Finance	Dept. 340 IT	Dept. 350 Legal	Dept. 3## Administration	Dept. 410 Asset Mgmt	Dept. 420 Comm.	Dept. 430 Facilities	Dept. 4## Operations	Dept. 510 Design & Con	Dept. 520 Dev. Svcs.	Dept. 530 Planning	Dept. 5## Engineering	Dept. 650 Water Res.	FY 2022 BUDGET	Prev. Budget	Proj. Actual		
Salaries, Wages & Benefits																													
Salaries & Wages	5050	\$ 15,927,852	\$ 14,652,571	\$ 2,589,280	\$ 280,437	\$ 122,061	\$ 658,759	\$ 3,650,537	\$ 992,411	\$ 3,374,425	\$ 389,193	\$ 313,780	\$ 1,585,289	\$ 990,791	\$ 452,894	\$ 3,731,946	\$ 694,982	\$ 269,878	\$ 312,771	\$ 1,277,631	\$ 1,440,802	\$ 720,499	\$ -	\$ 2,161,301	\$ 741,338	\$ 15,929,588	0.01%	8.72%	
Board of Directors	5030	29,400	29,965	-	-	-	-	-	-	29,400	-	-	-	-	29,400	-	-	-	-	-	-	-	-	-	-	29,400	0.00%	-1.89%	
Medical / Dental Benefits	5140	3,957,834	3,632,444	611,630	61,163	30,581	183,489	886,863	259,943	917,445	30,581	61,163	382,269	198,780	76,454	749,246	168,198	45,872	45,872	259,943	290,524	168,198	-	458,722	152,907	3,685,069	-6.89%	1.45%	
Pension Plan	5080	4,053,830	3,717,252	532,082	61,099	26,738	150,019	769,938	226,727	761,340	82,435	70,622	365,222	218,880	103,255	840,414	159,501	62,266	40,511	262,279	327,624	165,795	-	493,420	170,624	3,524,742	-13.05%	-5.18%	
Payroll Taxes	5070	1,218,481	1,083,589	198,080	21,453	9,338	50,395	279,266	75,919	258,144	29,773	24,004	121,275	75,796	34,646	285,494	53,166	20,646	23,927	97,739	110,221	55,118	-	165,340	56,712	1,218,613	0.01%	12.46%	
Employee Benefits	5090+95	280,117	187,350	30,108	3,579	1,576	9,937	45,200	15,268	48,349	2,324	40,749	12,428	7,089	3,352	65,943	7,088	20,949	2,559	30,596	14,575	7,912	-	22,486	7,961	235,803	-15.82%	25.86%	
Unemployment Tax	5060	12,000	3,000	-	-	-	-	-	-	-	-	12,000	-	-	-	12,000	-	-	-	-	-	-	-	-	-	12,000	0.00%	300.00%	
subtotal		\$ 25,479,513	\$ 23,306,171	\$ 3,961,180	\$ 427,731	\$ 190,294	\$ 1,052,599	\$ 5,631,804	\$ 1,570,268	\$ 5,359,702	\$ 563,706	\$ 522,318	\$ 2,466,482	\$ 1,491,336	\$ 670,601	\$ 5,714,443	\$ 1,082,936	\$ 419,610	\$ 425,640	\$ 1,928,187	\$ 2,183,746	\$ 1,117,523	\$ -	\$ 3,301,268	\$ 1,129,543	\$ 24,635,216	-3.31%	5.70%	
Less: S,W&B Credits																													
Salary & Wages Reallocated to CIP	5135	\$ (1,964,254)	\$ (2,314,379)	\$ -	\$ 0	\$ 0	\$ -	\$ -	\$ (36,000)	\$ (600,000)	\$ -	\$ -	\$ -	\$ (10,076)	\$ -	\$ (10,076)	\$ (180,000)	\$ -	\$ -	\$ (180,000)	\$ (1,743,742)	\$ (47,231)	\$ -	\$ (1,790,973)	\$ -	\$ (2,617,049)	33.23%	13.08%	
Salary & Wages Reallocated to PLP / BAP	5137	(240,000)	(190,417)	-	-	-	-	-	(230,400)	-	-	-	-	-	-	(9,600)	-	-	-	(9,600)	-	-	-	-	-	(240,000)	0.00%	26.04%	
Credit for Contractual Services	5130	(46,100)	(75,866)	-	-	(33,000)	-	(33,000)	(133,100)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	(166,100)	260.30%	118.94%		
subtotal		\$ (2,250,354)	\$ (2,580,662)	\$ -	\$ -	\$ (33,000)	\$ -	\$ (33,000)	\$ (169,100)	\$ (830,400)	\$ -	\$ -	\$ -	\$ (10,076)	\$ -	\$ (10,076)	\$ (189,600)	\$ -	\$ -	\$ (189,600)	\$ (1,743,742)	\$ (47,231)	\$ -	\$ (1,790,973)	\$ -	\$ (3,023,149)	34.34%	17.15%	
Professional & Contractual Services																													
Insurance & Insurance Claims Deductibles	5540	\$ 1,551,079	\$ 1,647,639	\$ 232,167	\$ 45,968	\$ 20,237	\$ 93,763	\$ 392,135	\$ 138,296	\$ 597,056	\$ 54,020	\$ 12,079	\$ 86,211	\$ 88,889	\$ 15,432	\$ 256,631	\$ 37,944	\$ 9,820	\$ 30,316	\$ 78,080	\$ 62,656	\$ 43,510	\$ -	\$ 106,166	\$ 33,587	\$ 1,601,951	3.28%	-2.77%	
Professional & Contractual Services	5120	3,722,586	2,635,632	258,405	57,115	-	71,500	387,020	225,550	995,246	-	86,930	111,000	609,100	25,000	832,030	35,000	48,000	157,142	240,142	100,000	231,000	-	331,000	240,000	3,250,988	-12.67%	23.35%	
Legal Services	5170	116,000	56,705	-	-	-	-	-	-	-	-	-	-	-	72,000	72,000	-	-	-	-	-	-	-	16,000	-	88,000	-24.14%	55.19%	
Bank Services	5180	295,965	292,847	-	-	-	-	-	-	-	-	-	-	-	316,140	-	-	-	-	-	-	-	-	-	-	316,140	6.82%	7.95%	
Auditing Services	5160	33,000	32,660	-	-	-	-	-	-	-	-	-	-	-	34,000	-	-	-	-	-	-	-	-	-	-	34,000	3.03%	4.10%	
Collection Expenses	5200	12,250	12,819	-	-	-	-	-	-	-	-	-	-	-	12,350	-	-	-	-	-	-	-	-	-	-	12,350	0.82%	-3.66%	
subtotal		\$ 5,730,880	\$ 4,678,301	\$ 490,572	\$ 103,083	\$ 20,237	\$ 165,263	\$ 779,155	\$ 363,846	\$ 1,592,302	\$ 54,020	\$ 99,009	\$ 559,701	\$ 697,989	\$ 112,432	\$ 1,523,151	\$ 72,944	\$ 57,820	\$ 187,458	\$ 318,222	\$ 178,656	\$ 274,510	\$ -	\$ 453,166	\$ 273,587	\$ 5,303,429	-7.46%	13.36%	
Administrative & Office Operations																													
Postage & Shipping	5230	\$ 502,420	\$ 497,810	\$ 1,620	\$ 0	\$ 0	\$ 100	\$ 1,720	\$ -	\$ 4,800	\$ -	\$ -	\$ 495,000	\$ -	\$ 150	\$ 495,150	\$ -	\$ -	\$ -	\$ -	\$ 750	\$ -	\$ -	\$ 750	\$ 100	\$ 502,520	0.02%	0.95%	
Office & Operating Supplies	5370	538,116	543,604	181,466	21,000	6,500	39,680	248,646	9,190	18,900	1,200	7,800	81,000	68,000	7,000	165,000	5,100	1,800	4,500	11,400	13,000	46,000	-	59,000	547,136	1.68%	0.65%		
Building & Grounds - Materials & Supplies	5400	425,483	419,754	98,000	23,800	2,500	41,580	165,880	53,640	-	-	-	-	-	-	-	-	-	247,600	247,600	-	-	-	12,000	479,120	12.61%	14.14%		
Storm Water Expenses	5800	35,000	35,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	35,000	0.00%	0.00%		
Training, Travel, & Certification	5600	322,748	280,552	84,601	10,000	2,500	914	98,015	17,397	28,296	32,000	49,575	17,000	36,500	9,000	144,075	15,465	11,650	4,200	31,315	30,298	13,764	-	44,062	17,800	380,960	18.04%	35.79%	
Dues & Subscriptions	5500	181,645	144,328	400	400	-	-	800	700	7,100	21,175	1,780	130,500	9,250	169,805	4,085	25,500	560	30,145	4,435	8,340	-	-	12,775	3,800	218,025	20.03%	51.06%	
Contract Labor - Building Maintenance	5110	3,000	1,906	3,000	-	-	-	3,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3,000	0.00%	57.38%	
Legal Advertising	5650	350	1,208	-	-	-	-	-	-	200	-	-	-	-	150	350	-	-	-	-	-	-	-	-	-	350	0.00%	-71.03%	
subtotal		\$ 2,008,762	\$ 1,924,163	\$ 369,087	\$ 55,200	\$ 11,500	\$ 82,274	\$ 518,061	\$ 80,227	\$ 52,696	\$ 40,500	\$ 78,550	\$ 594,780	\$ 235,000	\$ 25,550	\$ 974,380	\$ 24,650	\$ 38,950	\$ 256,860	\$ 320,460	\$ 48,483	\$ 68,104	\$ -	\$ 116,587	\$ 103,700	\$ 2,166,111	7.83%	12.57%	
Utilities, Fuel Oil & Chemicals																													
Chemicals	5350	\$ 4,084,056	\$ 4,116,886	\$ 2,816,038	\$ 93,500	\$ 25,000	\$ 315,986	\$ 3,250,524	\$ 1,819,645	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 5,070,169	24.15%	23.16%	
Utility - Electric & Gas	5310	4,460,870	4,693,835	1,145,340	359,340	14,000	922,305	2,440,985	2,456,000	-	-	-	-	-	-	-	-	-	209,420	209,420	-	-	-	-	4,000	5,110,405	14.56%	8.87%	
Utility - Telephone, Cable, Internet & GPS	5590	348,207	313,592	30,000	8,000	1,800	14,400	54,200	62,680	41,112	1,500	3,365	3,940	125,280	1,600	135,685	6,500	-	15,000	21,500	10,540	14,958	-	25,498	340,675	-2.16%	8.64%		
Fuel Oil - Backup Generators	5300	60,435	85,807	73,700	8,000	-	1,500	83,200	11,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4,420	98,620	63.18%	14.93%	
Utility - Water	5320	137,700	144,954	48,000	5,200	1,500	-	54,700	32,000	-	-	-	-	-	-	-	-	-	-	50,000	-	-	-	-	-	136,700	-0.73%	-5.69%	
Utility - Storm Water Surcharge	5340	384	382	-	-	-	-	-	384	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	384	0.00%	0.52%	
subtotal		\$ 9,091,652	\$ 9,355,455	\$ 4,113,078	\$ 474,040	\$ 42,300	\$ 1,254,191	\$ 5,883,609	\$ 4,381,709	\$ 41,112	\$ 1,500	\$ 3,365	\$ 3,940	\$ 125,280	\$ 1,600	\$ 135,685	\$ 6,500	\$ -	\$ 274,420	\$ 280,920	\$ 10,540	\$ 14,958	\$ -	\$ 25,498	\$ 8,420	\$ 10,756,953	18.32%	14.98%	
Vehicle Operations																													
Fleet Vehicles - Fuels	5520	\$ 477,300	\$ 399,761	\$ 90,881	\$ 4,410	\$ 13,442	\$ 3,856	\$ 112,589	\$ 61,435	\$ 234,503	\$ -	\$ 517	\$ -	\$ -	\$ -	\$ 517	\$ 4,329	\$ -	\$ 4,355	\$ 8,684	\$ 22,172	\$ 10,851	\$ -	\$ 33,023	\$ 4,750	\$ 455,501	-4.57%	13.94%	
Fleet Vehicles - Parts, Repairs & Other	5570	659,715	602,725	89,550	3,399	15,030	13,000	120,979	83,374	419,900	-	2,055	-	-	-	2,055	7,665	-	5,197	12,862	18,062	6,947	-	25,009	5,665	669,844	1.54%	11.14%	
subtotal		\$ 1,137,015	\$ 1,002,486	\$ 180,431	\$ 7,809	\$ 28,472	\$ 16,856	\$ 233,568	\$ 144,809	\$ 654,403	\$ -	\$ 2,572	\$ -	\$ -	\$ -	\$ 2,572	\$ 11,994	\$ -	\$ 9,552	\$ 21,546	\$ 40,234	\$ 17,798	\$ -	\$ 58,032	\$ 10,415	\$ 1,125,345	-1.03%	12.26%	
Other																													
Sludge & Grit Removal	5390	\$ 2,046,077	\$ 1,889,447	\$ 1,055,773	\$ 88,750	\$ 0	\$ 768,000	\$ 1,912,523	\$ 162,320	\$ 18,000	\$ -																		

SD1 FY 2024 O&M Budget Summary - By Utility

<u>Salaries, Wages & Benefits</u>	GL Acct	Waste Water		Storm Water		Total
		O&M		O&M		O&M
Salaries & Wages	5050	\$ 12,361,389	77.6%	\$ 3,568,199	22.4%	\$ 15,929,588
Board of Directors	5030	21,158	72.0%	8,242	28.0%	29,400
Medical / Dental Benefits	5140	2,903,943	78.8%	781,126	21.2%	3,685,069
Pension Plan	5080	2,720,769	77.2%	803,973	22.8%	3,524,742
Payroll Taxes	5070	945,646	77.6%	272,967	22.4%	1,218,613
Employee Benefits	5090+95	183,980	78.0%	51,823	22.0%	235,803
Unemployment Tax	5060	8,636	72.0%	3,364	28.0%	12,000
subtotal		\$ 19,145,521	77.7%	\$ 5,489,695	22.3%	\$ 24,635,216
<u>Less: S.W&B Credits</u>						
Salary & Wages Reallocated to CIP	5135	\$ (1,885,571)	72.0%	\$ (731,479)	28.0%	\$ (2,617,049)
Salary & Wages Reallocated to PLP / BAP	5137	(240,000)	100.0%	-	0.0%	(240,000)
Credit for Contractual Services	5130	(166,100)	100.0%	-	0.0%	(166,100)
subtotal		\$ (2,291,671)	75.8%	\$ (731,479)	24.2%	\$ (3,023,149)
<u>Professional & Contractual Services</u>						
Insurance & Insurance Claims Deductibles	5540	\$ 1,568,364	97.9%	\$ 33,587	2.1%	\$ 1,601,951
Professional & Contractual Services	5120	2,556,388	78.6%	694,600	21.4%	3,250,988
Legal Services	5170	88,000	100.0%	-	0.0%	88,000
Bank Services	5180	227,512	72.0%	88,628	28.0%	316,140
Auditing Services	5160	24,468	72.0%	9,532	28.0%	34,000
Collection Expenses	5200	8,888	72.0%	3,462	28.0%	12,350
subtotal		\$ 4,473,619	84.4%	\$ 829,809	15.6%	\$ 5,303,429
<u>Administrative & Office Operations</u>						
Postage & Shipping	5230	\$ 363,607	72.4%	\$ 138,913	27.6%	\$ 502,520
Office & Operating Supplies	5370	438,330	80.1%	108,806	19.9%	547,136
Building & Grounds - Materials & Supplies	5400	409,465	85.5%	69,655	14.5%	479,120
Storm Water Expenses	5800	-	0.0%	35,000	100.0%	35,000
Training, Travel, & Certification	5600	293,319	77.0%	87,641	23.0%	380,960
Dues & Subscriptions	5500	109,042	50.0%	108,983	50.0%	218,025
Communications Expenses	5250	-	n/a	-	n/a	-
Contract Labor - Building Maintenance	5110	3,000	100.0%	-	0.0%	3,000
Legal Advertising	5650	350	100.0%	-	0.0%	350
subtotal		\$ 1,617,113	74.7%	\$ 548,998	25.3%	\$ 2,166,111
<u>Utilities, Fuel Oil & Chemicals</u>						
Chemicals	5350	\$ 5,070,169	100.0%	\$ -	0.0%	\$ 5,070,169
Utility - Electric & Gas	5310	5,057,640	99.0%	52,765	1.0%	5,110,405
Utility - Telephone, Cable, Internet & GPS	5590	279,061	81.9%	61,614	18.1%	340,675
Fuel Oil - Backup Generators	5300	94,200	95.5%	4,420	4.5%	98,620
Utility - Water	5320	125,057	91.5%	11,643	8.5%	136,700
Utility - Storm Water Surcharge	5340	384	100.0%	-	0.0%	384
subtotal		\$ 10,626,511	98.8%	\$ 130,442	1.2%	\$ 10,756,953
<u>Vehicle Operations</u>						
Fleet Vehicles - Fuels	5520	\$ 382,429	84.0%	\$ 73,072	16.0%	\$ 455,501
Fleet Vehicles - Parts, Repairs & Other	5570	554,220	82.7%	115,624	17.3%	669,844
subtotal		\$ 936,649	83.2%	\$ 188,696	16.8%	\$ 1,125,345
<u>Other</u>						
Sludge & Grit Removal	5390	\$ 2,092,843	100.0%	\$ -	0.0%	\$ 2,092,843
Sewers & Drainage Systems - Parts, Materials &	5470	346,018	82.2%	75,000	17.8%	421,018
Storm Water Facilities & Features - Parts, Mate	5460	-	0.0%	5,000	100.0%	5,000
Plants & Equipment - Parts, Materials & Suppli	5410	607,890	100.0%	-	0.0%	607,890
Pump Stations - Parts, Materials & Supplies	5430	272,595	100.0%	-	0.0%	272,595
Safety Equipment & Expense	5100	94,849	84.4%	17,591	15.6%	112,440
Rental & Leases	5480	60,100	97.6%	1,500	2.4%	61,600
Private Lateral Program	5020	300,000	100.0%	-	0.0%	300,000
Basement Back-Up Assistance Program	5021	150,000	100.0%	-	0.0%	150,000
SD1 Penalties & Fines Paid	5015	1,140	100.0%	-	0.0%	1,140
Storm Water - Culvert Cost Share Program	5820	-	0.0%	50,000	100.0%	50,000
Storm Water - Technical Assistance Program	5830	-	0.0%	40,000	100.0%	40,000
Storm Water - Assistance Cost Share Program	5840	-	0.0%	65,000	100.0%	65,000
subtotal		\$ 3,925,436	93.9%	\$ 254,091	6.1%	\$ 4,179,527
Fiscal Year Totals:		\$ 38,433,178	85.1%	\$ 6,710,253	14.9%	\$ 45,143,431

Major Repairs & Other Expenses: \$ 700,000 70.0% \$ 300,000 30.0% \$ 1,000,000

Total Operating Expenses: \$ 39,133,178 84.8% \$ 7,010,253 15.2% \$ 46,143,431

Sanitation District No. 1
Long Term Debt - Principal & Interest
Due in FY 2024 and Beyond (Revised 05.09.2023)

<u>Long Term Debt - Bonds</u>	<u>*APR</u>	<u>Principal</u>	<u>Interest</u>	<u>Total</u>
Refunding Bond Series 2016 A	2.86551%	\$ 95,425,000	\$ 30,599,328	\$ 126,024,328
Refunding Bond Series 2019 A	2.37917%	85,690,000	26,684,447	112,374,447
Refunding Bond Series 2020 A	1.57149%	58,145,000	12,284,625	70,429,625
Revenue Bond Series 2021 A	2.36313%	69,580,000	29,195,503	98,775,503
Refunding Bond Series 2021 B	0.67960%	9,070,000	1,172,750	10,242,750
Total Bonds:		\$ 317,910,000	\$ 99,936,654	\$ 417,846,654

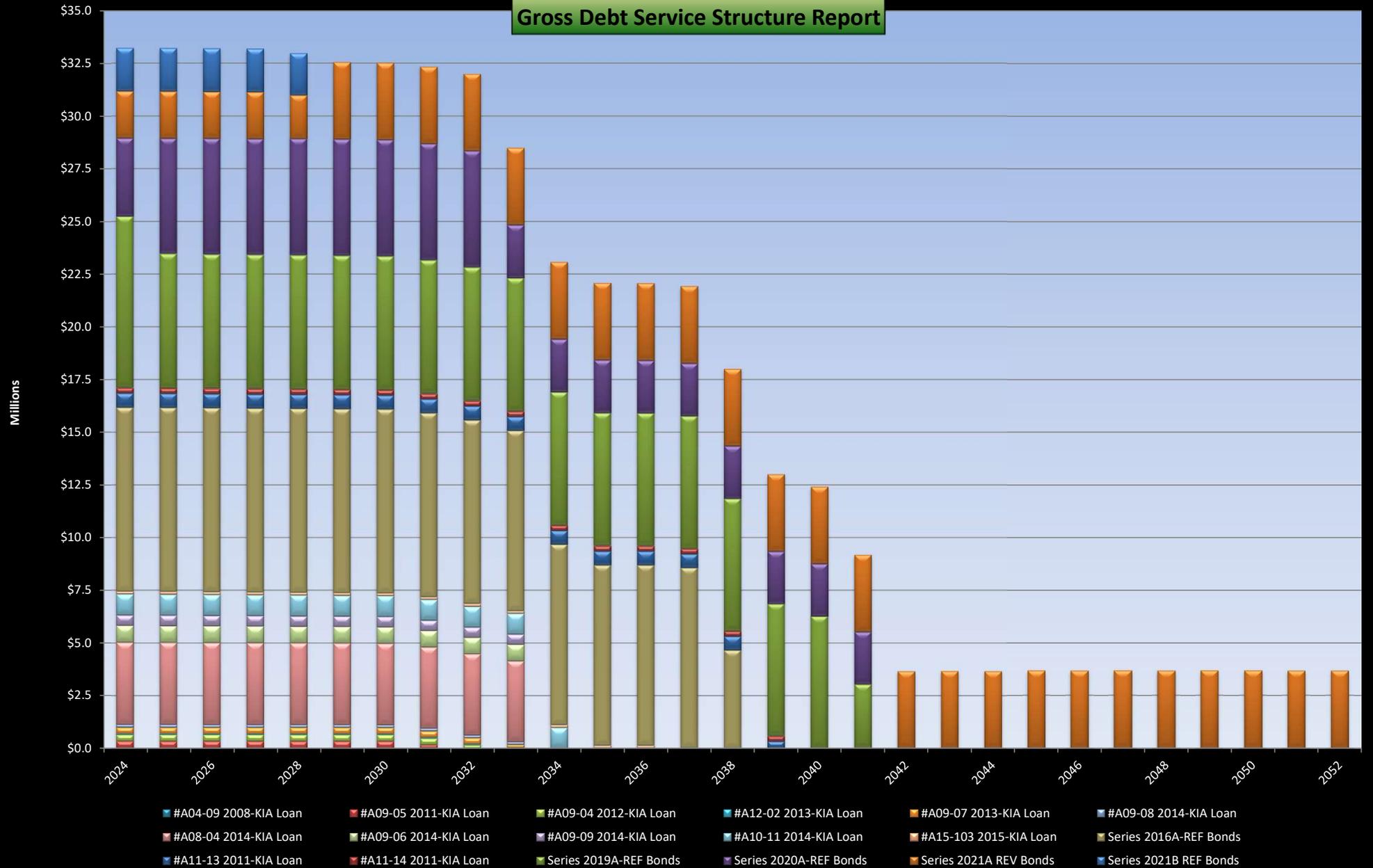
<u>Kentucky Infrastructure Loans (Closed)</u>	<u>**APR</u>	<u>Principal</u>	<u>Interest</u>	<u>Service Fee</u>	<u>Total</u>
Loan #A09-05 Sunnybrook Sewer Project	2.20%	\$ 2,305,581	\$ 188,727	\$ 18,873	\$ 2,513,181
Loan #09-04 Dry Creek Clarifier Project	2.20%	2,334,081	215,639	21,564	2,571,284
Loan #A12-02 Wolpert Force Main	2.20%	446,908	46,024	4,602	497,535
Loan #09-07 Frogtown Interceptor Project	2.20%	2,479,828	255,381	25,538	2,760,747
Loan #09-08 Turkeyfoot Industrial RD FM	2.20%	1,181,254	127,937	12,794	1,321,985
Loan #08-04 Western Regional WRF	1.20%	36,431,115	1,942,836	388,567	38,762,519
Loan #09-06 South Fork Gunpowder	2.20%	6,999,145	758,052	75,805	7,833,002
Loan #09-09 Narrows RD. Diversion PS	2.20%	4,434,694	480,305	48,031	4,963,030
Loan #10-11 Dry Creek Headworks Project	2.20%	9,574,139	1,139,340	113,934	10,827,412
Loan #15-103 Patton & Eighth St. Wet Well Projects	2.20%	1,476,792	180,773	20,660	1,678,224
Loan #11-13 Church St., KY Aire, & Lakeview Proje	2.20%	8,727,675	1,465,792	146,579	10,340,047
Loan #11-14 Lakeside Park & Vernon Lane Projects	2.20%	3,317,989	575,566	57,557	3,951,112
Total Notes:		\$ 79,709,202	\$ 7,376,373	\$ 934,503	\$ 88,020,078

Total Bonds & Notes Combined: **\$ 397,619,202** **\$ 107,313,027** **\$ 934,503** **\$ 505,866,732**

* Total Interest Cost (TIC) ** Interest Plus Service Charge

<u>Debt Service by Fiscal Year:</u>	<u>Principal</u>	<u>Interest</u>	<u>Service Fee</u>	<u>Total</u>
Fiscal Year 2024:	20,760,321	12,329,425	155,926	33,245,673
Fiscal Year 2025:	21,570,892	11,518,729	141,853	33,231,475
Fiscal Year 2026:	22,418,229	10,670,142	127,568	33,215,939
Fiscal Year 2027:	23,307,363	9,781,758	113,067	33,202,189
Fiscal Year 2028:	24,033,328	8,856,668	98,347	32,988,344
Fiscal Year 2029:	24,576,156	7,903,590	83,404	32,563,151
Fiscal Year 2030:	25,500,881	6,963,991	68,235	32,533,106
Fiscal Year 2031:	26,166,250	6,126,660	52,835	32,345,744
Fiscal Year 2032:	26,598,596	5,370,392	37,701	32,006,690
Fiscal Year 2033:	23,818,036	4,652,617	22,959	28,493,612
Fiscal Year 2034:	19,005,523	4,063,200	11,278	23,080,001
Fiscal Year 2035:	18,569,393	3,510,483	7,965	22,087,841
Fiscal Year 2036:	19,148,164	2,914,847	6,057	22,069,068
Fiscal Year 2037:	19,599,244	2,326,872	4,175	21,930,290
Fiscal Year 2038:	16,186,515	1,818,273	2,448	18,007,235
Fiscal Year 2039:	11,535,311	1,468,077	686	13,004,073
Fiscal Year 2040:	11,240,000	1,177,409	-	12,417,409
Fiscal Year 2041:	8,250,000	933,678	-	9,183,678
Fiscal Year 2042:	2,855,000	804,147	-	3,659,147
Fiscal Year 2043:	2,920,000	740,963	-	3,660,963
Fiscal Year 2044:	2,985,000	674,531	-	3,659,531
Fiscal Year 2045:	3,055,000	606,581	-	3,661,581
Fiscal Year 2046:	3,120,000	537,113	-	3,657,113
Fiscal Year 2047:	3,195,000	466,069	-	3,661,069
Fiscal Year 2048:	3,270,000	389,250	-	3,659,250
Fiscal Year 2049:	3,355,000	306,438	-	3,661,438
Fiscal Year 2050:	3,440,000	221,500	-	3,661,500
Fiscal Year 2051:	3,525,000	134,438	-	3,659,438
Fiscal Year 2052:	3,615,000	45,188	-	3,660,188
Totals:	\$ 397,619,202	\$ 107,313,027	\$ 934,503	\$ 505,866,732

Sanitation District No.1 Gross Debt Service Structure Report



SD1 Fiscal Year 2024 Fixed Asset Budget Summary
Historical Totals FY 2021 through FY 2023

May 9, 2023

Dept. No.	Title/Description	FY 2021 ACTUAL	FY 2022 ACTUAL	FY 2023 BUDGET	FY 2023 PROJ. ACTUAL	FY 2024 BUDGET	BUDGET to BUDGET VARIANCE
100	Dry Creek Wastewater Treatment Plant						
	1B002 - Dry Creek - Windows & Door Replacement	\$ -	\$ 11,382	\$ 10,000	\$ -	\$ 20,000	\$ 10,000
	1E003 - Dry Creek - Biosolids Hopper Replacement	-	-	20,000	18,370	-	(20,000)
	1E004 - Capital Equipment Replacement for Laboratory	12,337	28,706	35,000	8,793	35,000	-
	1E009 - Capital Equipment Replacement at DCWWTP	100,603	86,910	85,000	16,541	299,784	214,784
	1E010 - Laboratory ICP Instrument Replacement	-	98,008	-	-	-	-
	Total Dry Creek Wastewater Treatment Plant:	\$ 112,940	\$ 225,006	\$ 150,000	\$ 43,704	\$ 354,784	\$ 204,784
200	Collection System						
	2E001 - Replacement & Upgrades of Construction Supplies	\$ 6,490	\$ 7,715	\$ 10,000	\$ -	\$ 10,000	\$ -
	2E002 - Equipment Replacements & Upgrades	65,595	3,460	85,000	5,001	85,000	-
	2V020 - Vehicle Replacements (For All Departments)	252,621	244,978	1,769,168	1,021,195	667,000	(1,102,168)
	2E022 - Equipment Replacements (For All Departments)	-	-	349,948	277,653	-	(349,948)
	Total Collection System:	\$ 324,706	\$ 256,153	\$ 2,214,116	\$ 1,303,849	\$ 762,000	\$ (1,452,116)
300	Administration						
	3E001 - Computer Software	\$ 32,659	\$ -	\$ 20,000	\$ 20,000	\$ 20,000	\$ -
	3E002 - Network Infrastructure Equipment	29,154	70,435	50,000	50,000	50,000	-
	3E003 - Storage Area Network	30,315	38,742	50,000	50,000	25,000	(25,000)
	3E025 - Desktop Virtualization	-	-	30,000	30,000	-	(30,000)
	3E029 - Servers/Computer Equipment	30,299	9,949	-	-	30,000	30,000
	3E042 - Network Security Implementation	23,320	-	25,000	25,000	40,000	15,000
	3E046 - Business Continuity Improvements	43,318	30,101	45,000	45,000	350,000	305,000
	3E047 - Data Warehouse Development and Implementation	25,021	-	10,000	10,000	10,000	-
	3E052 - SD1 Boardroom Technology Refresh	11,717	-	-	-	-	-
	Total Administration:	\$ 225,803	\$ 149,227	\$ 230,000	\$ 230,000	\$ 525,000	\$ 295,000
400	Operations						
	4E005 - Main Office North Swing Gate Operator	\$ 8,115	\$ -	\$ -	\$ -	\$ -	\$ -
	4E006 - Lakeview Gate Operator	8,115	-	-	-	-	-
	4E008 - Facilities Improvements	-	-	7,500	-	10,000	2,500
	Total Operations:	\$ 16,230	\$ -	\$ 7,500	\$ -	\$ 10,000	\$ 2,500
500	Engineering						
	5E003 - Wireless Flow Meters	\$ 118,770	\$ 84,618	\$ 85,000	\$ 85,000	\$ 85,000	\$ -
	Total Engineering:	\$ 118,770	\$ 84,618	\$ 85,000	\$ 85,000	\$ 85,000	\$ -
600	Storm Water - Water Resources						
	6E005 - Field Monitoring Instrumentation	\$ -	\$ -	\$ 10,000	\$ 6,100	\$ 10,000	\$ -
	Total Storm Water - Water Resources:	\$ -	\$ -	\$ 10,000	\$ 6,100	\$ 10,000	\$ -
700	Field Tech (Pump Stations)						
	7E002 - Pump Stations Capital Equipment Replacement	\$ 94,618	\$ 159,130	\$ 200,000	\$ 40,974	\$ 220,000	\$ 20,000
	7E004 - Pump Stations - Level Control Upgrades	12,099	-	-	-	-	-
	Total Field Tech (Pump Stations):	\$ 106,717	\$ 159,130	\$ 200,000	\$ 40,974	\$ 220,000	\$ 20,000
800	Eastern Regional Water Reclamation Facility & Small Plants						
	8E001 - Capital Equipment Replacement for Eastern Regional & Small P	\$ 16,653	\$ 23,714	\$ 70,000	\$ 28,307	\$ 70,000	\$ -
	Total Eastern Regional Water Reclamation Facility & Small Plants:	\$ 16,653	\$ 23,714	\$ 70,000	\$ 28,307	\$ 70,000	\$ -
900	Western Regional Water Reclamation Facility						
	9E003 - Capital Equipment Replacement for the Western Regional	\$ 36,842	\$ 31,054	\$ 50,000	\$ 8,391	\$ 100,000	\$ 50,000
	9E004 - Western Regional Biosolids Hopper	-	-	-	-	96,000	96,000
	9E00# - Western Regional Dissolved Oxygen Meter	23,499	-	-	-	-	-
	Total Western Regional Water Reclamation Facility:	\$ 60,341	\$ 31,054	\$ 50,000	\$ 8,391	\$ 196,000	\$ 146,000
	Total All Departments Combined:	\$ 982,160	\$ 928,902	\$ 3,016,616	\$ 1,746,325	\$ 2,232,784	\$ (783,832)

Budget Status FY24 (Multiple Items)

Improvement Program	SSO/CSO	Category Series	Category	Capital Program Type	Project Code	Project Name	FY23 (Actual + Projections)	FY24	FY25	FY26	FY27	FY28	FY29	FY30	FY31	FY32	FY33	FY34	FY35	FY36	FY37	FY38	FY39	FY40	Thru FY40 Total		
Asset Management		C000	Acquired Sanitary Sewer Assets	Program	C000	Subdivisions - Acquired Sanitary Sewer Assets Program	\$ 240,909	\$ 225,000	\$ 225,000	\$ 250,000	\$ 250,000	\$ 250,000	\$ 403,175	\$ 300,000	\$ 300,000	\$ 300,000	\$ 300,000	\$ 300,000	\$ 300,000	\$ 300,000	\$ 300,000	\$ 300,000	\$ 300,000	\$ 300,000	\$ 5,144,084		
		C401	Treatment Plants	Program	C401	Treatment Plant Asset Management & Emergencies Program	\$ 1,000,000	\$ 2,367,383	\$ 3,556,016	\$ 4,191,560	\$ 5,631,982	\$ 5,635,917	\$ 10,017,292	\$ 11,885,876	\$ 31,097,813	\$ 8,924,332	\$ 6,112,101	\$ 7,930,158	\$ 5,576,605	\$ 10,575,358	\$ 6,305,092	\$ 14,434,226	\$ 15,611,523	\$ 14,466,800	\$ 165,320,034		
				Project	C401-ENG-002	Dry Creek WWTP MCC Replacements	\$ 131,445	\$ 920,796	\$ 95,488																\$ 1,147,728		
					C401-ENG-005	Dry Creek WWTP Aeration Blower Replacement Project #2	\$ -	\$ -																		\$ -	
					C401-ENG-009	Aeration Diffuser Replacement	\$ 465,207	\$ 10,000																		\$ 475,207	
					C401-ENG-009-02	Aeration Diffuser Replacement - Phase II	\$ -	\$ -	\$ 50,000	\$ 593,868																\$ 643,868	
					C401-ENG-009-03	Aeration Diffuser Replacement - Phase III	\$ -	\$ -			\$ 50,000	\$ 550,000														\$ 600,000	
					C401-ENG-010	PLC Replacement (3 Treatment Plants & 4 Pump Stations)	\$ 598,319	\$ 1,206,838	\$ 1,088,307	\$ 203,000																	\$ 3,096,464
					C401-ENG-011	Bromley Headworks (updated to Abandonment)	\$ 251,713	\$ 436,128	\$ 7,942,510	\$ 1,262,869			\$ 1,643,444														\$ 11,536,664
					C401-ENG-014	ERWRF Clarifier Rehab	\$ 1,448,816	\$ 328,069	\$ 166,600																		\$ 1,943,485
					C401-ENG-016	Dry Creek Primary Pumps	\$ 16,024	\$ -																			\$ 16,024
					C401-ENG-017	Dry Creek Solids Loadout RTU-9	\$ 80,000	\$ 546,631	\$ 80,000																		\$ 706,631
				Program	C414	Pump Stations - Asset Management & Emergencies Program	\$ 612,280	\$ 1,716,000	\$ 2,095,000	\$ 1,660,000	\$ 1,178,185	\$ 2,010,371	\$ 8,148,978	\$ 7,695,548	\$ 6,215,070	\$ 6,562,965	\$ 4,365,229	\$ 5,733,072	\$ 4,817,562	\$ 5,826,249	\$ 5,936,383	\$ 5,046,621	\$ 5,061,666	\$ 4,847,348	\$ 79,528,526		
				Project	C414-ENG-002	Bromley PS Improvements (Including previously C414-ENG-008)	\$ 11,115,189	\$ 9,228,819	\$ 1,489,128	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 21,833,136
					C414-ENG-008	HH & SG Pumpstation Rehab	\$ 59,262	\$ 744,872	\$ 2,025,352	\$ 274,540																	\$ 3,104,025
					C414-ENG-009	Bullitsville PS Rehab	\$ 7,629	\$ 65,956																			\$ 73,585
					C414-ENG-010	Litton Pump Station Replacement	\$ 534,553	\$ -																			\$ 534,553
					C414-ENG-014	Lakeview Transformer Improvements	\$ 1,481,787	\$ 744,127	\$ 217,699																		\$ 2,443,614
					C414-ENG-015	2nd St Bar Screen and Gates	\$ 40,000	\$ 250,000	\$ 545,515																		\$ 835,515
				Program	C417	Force Mains - Asset Management & Emergencies Program	\$ 50,000	\$ 50,000	\$ 800,000	\$ 1,000,000	\$ 1,000,000	\$ 1,000,000	\$ 1,411,112	\$ 1,000,000	\$ 1,000,000	\$ 1,000,000	\$ 1,000,000	\$ 1,000,000	\$ 1,000,000	\$ 1,000,000	\$ 1,000,000	\$ 11,000,000	\$ 11,000,000	\$ 11,000,000	\$ 1,000,000	\$ 46,311,112	
				Program	C418	Flood Pump Stations - Asset Management & Emergencies Program	\$ 528,850	\$ 1,349,184	\$ 2,851,478	\$ 3,842,968	\$ 3,605,139	\$ 4,244,000	\$ 5,475,086	\$ 8,405,107	\$ 1,907,907	\$ 2,913,827	\$ 1,350,947	\$ 1,226,307	\$ 1,419,447	\$ 1,306,227	\$ 2,140,947	\$ 9,597,927	\$ 3,565,447	\$ 1,278,107	\$ 57,008,901		
				Project	C418-ENG-006	2nd & Crescent and 4th St Flood Gates	\$ 48,406	\$ 419,032	\$ 60,000																		\$ 527,438
					C418-ENG-007	4th and Columbia MCC	\$ 617,399	\$ 20,000																			\$ 637,399
					C418-ENG-008	McKinney & Main St Metal Enclosed Switchgear	\$ 40,000	\$ 75,000	\$ 376,937																		\$ 491,937
				Program	C600	Sanitary Sewers - Asset Management & Emergencies Program	\$ 3,174,347	\$ 6,924,887	\$ 5,390,619	\$ 13,097,693	\$ 18,502,019	\$ 13,006,394	\$ 8,795,255	\$ 6,544,496	\$ 6,544,496	\$ 6,544,496	\$ 6,544,496	\$ 4,624,184	\$ 4,624,184	\$ 4,624,184	\$ 4,624,184	\$ 4,624,184	\$ 4,624,184	\$ 4,624,184	\$ 4,624,184	\$ 127,438,486	
				Project	C600-ENG-015	Madonna & Homestead	\$ 323,625	\$ 830,000	\$ 956,289	\$ 220,086																	\$ 2,330,000
					C600-ENG-017	48 Mary Ingles Hwy	\$ 91,972	\$ 414,419	\$ 34,911																		\$ 541,302
					C600-ENG-018	920 Kyles Ln	\$ 20,000	\$ 280,056	\$ 240,110	\$ 124,140																	\$ 664,306
					C600-ENG-019	St. Nicholas Sanitary	\$ 9,800	\$ 52,509	\$ 19,000																		\$ 81,309
				Program	C700	Enterprise Information Technology	\$ -	\$ 500,000	\$ 300,000																		\$ 800,000
				Program	C701	Engineering Priority Projects	\$ 765,000	\$ 455,000	\$ 750,000	\$ 500,000	\$ 500,000	\$ 350,000	\$ 470,371	\$ 350,000	\$ 350,000	\$ 350,000	\$ 350,000	\$ 350,000	\$ 350,000	\$ 350,000	\$ 350,000	\$ 350,000	\$ 350,000	\$ 68,000	\$ 68,000	\$ 7,076,371	
				Program	C710	Facility Improvements Program	\$ 300,000	\$ 664,776	\$ 1,031,000	\$ 145,000	\$ 145,000	\$ 220,059	\$ 93,157	\$ 118,057	\$ 69,317	\$ 69,317	\$ 87,077	\$ 324,317	\$ 194,317	\$ 69,317	\$ 113,717	\$ 69,317	\$ 306,117	\$ 73,657	\$ 4,093,521		
				Program	K100	KYTC/City/County Sewer Integration Projects - Reimbursed	\$ 68,042	\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000	\$ 134,392	\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000	\$ 1,802,434	
				Total			\$ 24,120,571	\$ 30,925,481	\$ 32,486,958	\$ 27,465,724	\$ 30,912,324	\$ 26,866,740	\$ 37,142,262	\$ 36,399,084	\$ 47,584,603	\$ 26,764,937	\$ 20,209,850	\$ 21,588,038	\$ 18,382,116	\$ 24,151,336	\$ 30,870,323	\$ 45,522,275	\$ 40,636,937	\$ 26,758,096	\$ 548,787,656		
Asset Management Total							\$ 24,120,571	\$ 30,925,481	\$ 32,486,958	\$ 27,465,724	\$ 30,912,324	\$ 26,866,740	\$ 37,142,262	\$ 36,399,084	\$ 47,584,603	\$ 26,764,937	\$ 20,209,850	\$ 21,588,038	\$ 18,382,116	\$ 24,151,336	\$ 30,870,323	\$ 45,522,275	\$ 40,636,937	\$ 26,758,096	\$ 548,787,656		
H2O40	CSO	C705	Facility Improvements Program	Program	C705	H2O40 Planning	\$ -	\$ 300,000																	\$ 300,000		
				Project	C705-ENG-051	Peaseburg Control Valving	\$ 241,620	\$ 200,000	\$ 300,000				\$ 792,579													\$ 1,534,199	
					C705-ENG-060	CSO 15 Year Bucket	\$ -	\$ -				\$ 7,753,864	\$ 12,500,225	\$ 2,100,000	\$ 2,100,000	\$ 2,100,000	\$ 4,025,321	\$ 8,614,069								\$ 39,193,481	
					C705-ENG-061	CSO 20 Year Bucket	\$ -	\$ -												\$ 15,055,841	\$ 25,555,841	\$ 25,555,841	\$ 25,555,841	\$ 25,555,841		\$ 117,279,207	
					C705-ENG-072	Newport Festival Park Conveyance CSO Reduction (East of Newport EQ)	\$ 69,974	\$ 50,000	\$ 3,170,000	\$ 2,768,513	\$ 1,619,595															\$ 7,678,082	
					C705-ENG-074	Newport EQ	\$ -	\$ 2,500,000	\$ 6,897,798	\$ 4,600,000	\$ 15,400,000	\$ 15,300,000	\$ 21,200,000														\$ 65,897,798
					C705-ENG-075	Taylor Creek EQ	\$ 44,693	\$ 1,000,000	\$ 8,419,899	\$ 10,747,920	\$ 4,550,261		\$ 4,061,330														\$ 28,824,104
					C705-ENG-076	Bellevue River Front Conveyance CSO Reduction - Phase I	\$ 58,803	\$ 85,000	\$ 1,193,916	\$ 747,188																	\$ 2,084,907
				Program	C490	River Water Intrusion Program	\$ 4,784,439	\$ -																		\$ 4,784,439	
				Project	C490-ENG-02	River Water Intrusion - Phase II & III	\$ 5,199,529	\$ 4,135,000	\$ 19,981,613	\$ 18,863,621	\$ 29,323,720	\$ 27,830,225	\$ 26,053,910	\$ 2,100,000	\$ 2,100,000	\$ 2,100,000	\$ 4,025,321	\$ 8,614,069	\$ 15,055,841	\$ 25,555,841	\$ 25,555,841	\$ 25,555,841	\$ 25,555,841	\$ 25,555,841	\$ 25,555,841	\$ 267,576,217	
				SSO Total	C705	Facility Improvements Program	\$ 427,415	\$ 30,000	\$ 300,000																	\$ 757,415	
					C705-ENG-021-01	Licking River Conveyance Piping - Phase I	\$ 3,710,715	\$ 2,977,190	\$ 300,000																	\$ 6,987,905	
					C705-ENG-021-02	Licking River Conveyance Piping - Phase II	\$ 274,721	\$ 2,739,124	\$ 1,664,784	\$ 419,388																	\$ 5,098,017
					C705-ENG-022	Bromley / Crescent Springs	\$ 951,148	\$ -																		\$ 951,148	
					C705-ENG-043	Lakeview EQ	\$ 121,570	\$ 900,000	\$ 9,908,847																		

