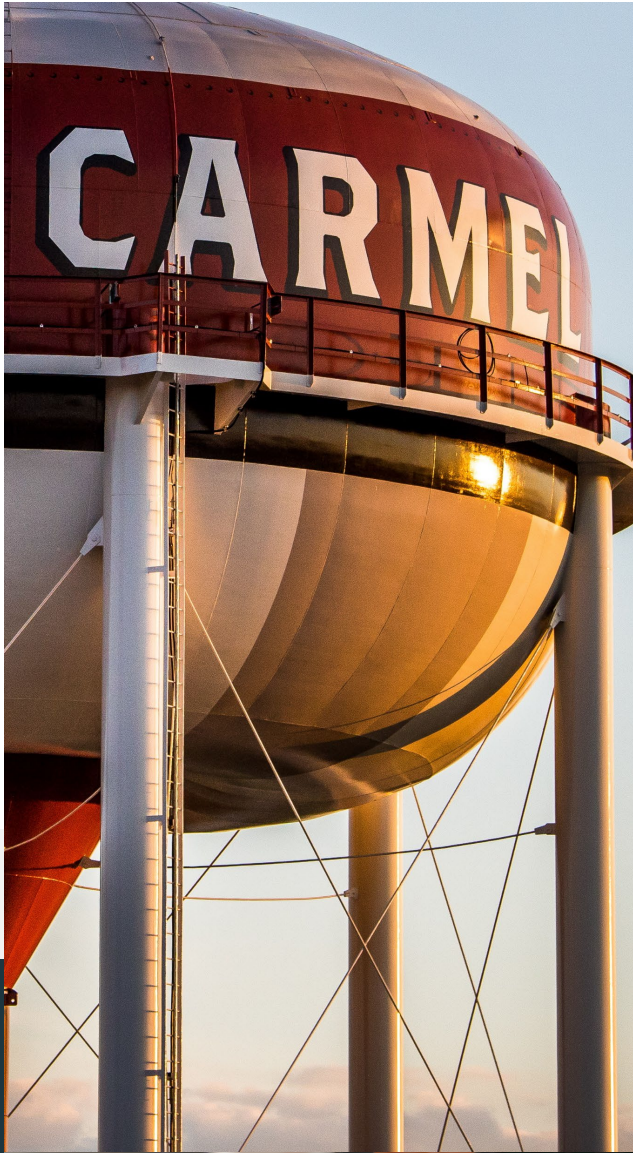




UTILITIES

2025 Annual Budget Summary

Water Treatment, Water Distribution, Sewer Collection,
Sewer Treatment, Administration, Billing/Customer
Service, and Debt & Leases

Carmel Utilities

John Duffy – Utilities Director

The Utility Department is a Water and Wastewater Utility that is owned and operated by the City of Carmel. The Utility's core responsibility is to provide safe drinking water that meets flow and pressure requirements including fire protection, and sanitary sewer service that includes wastewater treatment for more than 100,000 people.

The Utility operates under permits issued and enforced by the Indiana Department of Environmental Management (IDEM). The day-to-day operations of the Utility are governed by the Carmel Board of Public Works.

The Carmel City Council approves all rates and charges and the issuance of debt for capitol projects.

Carmel Utilities Staffing by Division

Division	Staff Count
Water Treatment	22
Water Distribution	32
Wastewater Collections	20
Wastewater Treatment	12
Billing / Customer Service	12
Administration	7
Household Hazardous Waste	3
Total	108



Projected Revenue

Water

Operating Revenues	2023 Year End	2024 Projection	2025 Est. Revenue
Metered Water Residential	\$ 17,320,534	\$ 22,877,000	\$ 24,025,700
Metered Water Business	\$ 4,557,809	\$ 5,926,000	\$ 6,223,200
Distribution Sales	\$ 67,578	\$ 65,000	\$ 70,000
Private Fire Protection	\$ 243,000	\$ 325,000	\$ 375,000
Distribution Daily Fee Revenue	\$ 151,008	\$ 156,000	\$ 170,000
Other Water Revenue	\$ 193,953	\$ 200,000	\$ 206,000
Connection Charges	\$ 70,340	\$ 70,000	\$ 80,000
Installation Charges	\$ 64,966	\$ 65,000	\$ 85,000
NSF Charges	\$ 1,683	\$ 1,700	\$ 1,800
Reconnection Charges	\$ 60,618	\$ 60,000	\$ 61,000
Interest Earnings	\$ 97,917	\$ 179,000	\$ 247,000
Non-Utility Income	\$ 163,178	\$ 165,000	\$ 180,000
Total Operating Revenue	\$ 22,992,584	\$ 30,089,700	\$ 31,724,700



Projected Revenue

Wastewater

	2023		2024		2025	
Projected Revenue	Year End		Projection		Est. Revenue	
Residential Revenue	\$	6,534,417	\$	7,798,551	\$	8,110,493
Commercial Revenue	\$	3,266,648	\$	4,017,436	\$	4,198,221
Trico Revenue	\$	940,151	\$	950,000	\$	950,000
Westfield Revenue	\$	695,360	\$	700,000	\$	700,000
Phosphoris Charge	\$	90,516	\$	90,516	\$	90,156
Inspection Fees	\$	12,276	\$	36,000	\$	36,000
Waste Hauler Fees	\$	252,653	\$	253,000	\$	253,000
Interest Income	\$	569,834	\$	450,000	\$	350,000
Total Projected Revenue	\$	12,361,855	\$	14,295,503	\$	14,687,870

Utility Personnel Benefits & Salaries

AREA	INSURANCE, HAS & DENTAL	PERF	DEF COMP	LIFE INS	STD	SALARIES	FICA TAX
.3 WATER PLANTS	\$ 593,211.00	\$ 207,834.11	\$ 80,451.00	\$ 1,890.00	\$ 770.81	\$ 1,875,161.67	\$ 143,449.87
.6 WATER DISTRIBUTION	\$ 858,104.00	\$ 296,380.21	\$ 42,640.00	\$ 2,880.00	\$ 1,099.21	\$ 2,704,751.84	\$ 206,913.52
.7 WATER CUSTOMER SERVICE (SPLIT)	\$ 124,985.58	\$ 58,436.21	\$ 7,572.50	\$ 630.00	\$ 216.73	\$ 457,301.62	\$ 34,983.57
.8 WATER ADMIN (SPLIT)	\$ 76,160.00	\$ 40,495.01	\$ 27,385.00	\$ 270.00	\$ 150.19	\$ 302,884.32	\$ 23,170.65
TOTAL	\$ 1,652,460.58	\$ 603,145.54	\$ 158,048.50	\$ 5,670.00	\$ 2,236.94	\$ 5,340,099.46	\$ 408,517.61

Grand Total Water \$ 8,170,178.62

.1 SEWER COLLECTION	\$ 394,992.00	\$ 139,758.83	\$ 24,745.00	\$ 1,440.00	\$ 553.45	\$ 1,371,384.07	\$ 104,910.88
.5 SEWER PLANT	\$ 479,156.00	\$ 153,275.05	\$ 46,309.00	\$ 1,530.00	\$ 568.47	\$ 1,446,527.20	\$ 110,659.33
.7 SEWER CUSTOMER SERVICE (SPLIT)	\$ 123,847.58	\$ 50,929.04	\$ 6,922.50	\$ 540.00	\$ 188.89	\$ 454,723.61	\$ 34,786.36
.8 SEWER ADMIN (SPLIT)	\$ 131,314.00	\$ 78,211.22	\$ 39,345.00	\$ 630.00	\$ 290.07	\$ 615,562.99	\$ 47,090.57
TOTAL	\$ 1,129,309.58	\$ 422,174.14	\$ 117,321.50	\$ 4,140.00	\$ 1,600.87	\$ 3,888,197.87	\$ 297,447.14

Grand Total Wastewater \$ 5,860,191.10

Water Treatment

Form	Name	Priority	Existing?	Fund	FY23 Spend	FY24 Estimate	FY25 Request
1	Purchased Water	1	Existing Program	601 - WATER OPERATING FUND	\$ 66,682	\$ 100,000	\$ 50,000
2	Water Treatment Plant Operation & Maintenance	1	Existing Program	601 - WATER OPERATING FUND	\$ 1,607,450	\$ 1,650,000	\$ 1,679,500
3	Purchased Chemicals	1	Existing Program	601 - WATER OPERATING FUND	\$ 913,398	\$ 1,025,000	\$ 925,000
4	Well Maintenance	1	Existing Program	601 - WATER OPERATING FUND	\$ 451,960	\$ 350,000	\$ 334,100
5	Tank Cleaning	1	Existing Program	601 - WATER OPERATING FUND	\$ 340,307	\$ 360,000	\$ 229,500
6	Laboratory	1	Existing Program	601 - WATER OPERATING FUND	\$ 70,499	\$ 80,000	\$ 77,000
7	Uniforms	1	Existing Program	601 - WATER OPERATING FUND	\$ 15,195	\$ 16,000	\$ 13,500
8	Computers & Technology	1	Existing Program	601 - WATER OPERATING FUND	\$ 34,880	\$ 35,000	\$ 36,000
9	Overhead	1	Existing Program	601 - WATER OPERATING FUND	\$ 82,560	\$ 95,000	\$ 72,000
			Existing Program with		\$	\$	
10	Depreciation Projects Water Treatment	1	Modifications	604 - WATER DEPRECIATION FUND	-	-	\$ 165,760
		TOTAL		101 - GENERAL FUND	\$ -	\$ -	\$ -
		TOTAL		ALL OTHER FUNDS	\$ 3,582,931	\$ 3,711,000	\$ 3,582,360
				GRAND TOTAL	\$ 3,582,931	\$ 3,711,000	\$ 3,582,360

Water Distribution

Form	Name	Priority	Existing?	Fund	FY23 Spend	FY24 Estimate	FY25 Request
1	Hydrant Flushing / Serviceing	1	Existing Program	601 - WATER OPERATING FUND	\$ 29,901	\$ 25,000	\$ 25,500
2	Overhead	1	Existing Program	601 - WATER OPERATING FUND	\$ 189,929	\$ 180,000	\$ 155,200
3	Water Main / Service Line Repair & Restoration	1	Existing Program	601 - WATER OPERATING FUND	\$ 552,121	\$ 500,000	\$ 442,800
4	New Water Plan Review, Inspections & locates	1	Existing Program	601 - WATER OPERATING FUND	\$ 63,674	\$ 51,000	\$ 49,875
5	Uniforms	0	Existing Program	601 - WATER OPERATING FUND	\$ 27,123	\$ 17,000	\$ 15,600
6	Distribution System Bacteriological Testing	1	Existing Program	601 - WATER OPERATING FUND	\$ 3,776	\$ 3,000	\$ 6,000
7	Computers & Technology	0	Existing Program	601 - WATER OPERATING FUND	\$ 2,442	\$ 1,800	\$ 1,875
8	Conferences & Training	0	Existing Program	601 - WATER OPERATING FUND	\$ 5,000	\$ 5,000	\$ 5,000
9	Depreication Projects	0	Existing Program with Modifications	604 - WATER DEPRECIATION FUND	\$ -	\$ -	\$ 373,873
TOTAL				101 - GENERAL FUND	\$ -	\$ -	\$ -
TOTAL				ALL OTHER FUNDS	\$ 873,966	\$ 782,800	\$ 1,075,723
GRAND TOTAL					\$ 873,966	\$ 782,800	\$ 1,075,723

Wastewater Collection System

Form	Name	Priority	Existing?	Fund	FY23 Spend	FY24 Estimate	FY25 Request
1	Sanitary Sewer Cleaning	1	Existing Program	651 - SEWER OPERATING FUND	\$ 130,742	\$ 120,000	\$ 140,250
2	Sanitary Sewer Repairs	1	Existing Program	651 - SEWER OPERATING FUND	\$ 109,178	\$ 100,000	\$ 107,950
3	Lift Station Operations & Maintenance	1	Existing Program	651 - SEWER OPERATING FUND	\$ 132,264	\$ 130,000	\$ 165,900
4	New Sanitary Sewer Plan Review, Inspections & locates	1	Existing Program	651 - SEWER OPERATING FUND	\$ 22,976	\$ 20,000	\$ 23,950
5	Sanitary Sewer Televising	1	Existing Program	651 - SEWER OPERATING FUND	\$ 21,480	\$ 21,000	\$ 20,950
6	Sanitary Sewer Operational Overhead	2	Existing Program	651 - SEWER OPERATING FUND	\$ 36,848	\$ 31,000	\$ 24,000
7	Computers & Technology	1	Existing Program	651 - SEWER OPERATING FUND	\$ 36,046	\$ 33,000	\$ 34,500
8	Depreciation Projects	Existing Program with 2 Modifications		652 - SEWER DEPRECIATION FUND	\$ -	\$ -	\$ 313,740
TOTAL				101 - GENERAL FUND	\$ -	\$ -	\$ -
TOTAL				ALL OTHER FUNDS	\$ 489,534	\$ 455,000	\$ 831,240
GRAND TOTAL					\$ 489,534	\$ 455,000	\$ 831,240

Wastewater Treatment

Form	Name	Priority	Existing?	Fund	FY23 Spend	FY24 Estimate	FY25 Request
1	Plant Operation & Maintenance	1	Existing Program	651 - SEWER OPERATING FUND	\$ 888,890	\$ 800,000	\$ 887,500
2	Biosolids Dewatering & Disposal	1	Existing Program	651 - SEWER OPERATING FUND	\$ 233,064	\$ 262,000	\$ 271,500
3	Phosphorus removal	1	Existing Program	651 - SEWER OPERATING FUND	\$ 81,344	\$ 100,000	\$ 96,000
4	Mowing	3	Existing Program	651 - SEWER OPERATING FUND	\$ 33,564	\$ 34,000	\$ 36,300
5	Laboratory	1	Existing Program	651 - SEWER OPERATING FUND	\$ 57,805	\$ 48,000	\$ 55,000
6	Uniforms	2	Existing Program	651 - SEWER OPERATING FUND	\$ 12,205	\$ 13,000	\$ 13,200
7	Computers and Technology	2	Existing Program	651 - SEWER OPERATING FUND	\$ 10,208	\$ 9,000	\$ 9,000
8	Overhead	3	Existing Program	651 - SEWER OPERATING FUND	\$ 15,256	\$ 15,500	\$ 16,500
9	License and Certification	1	Existing Program	651 - SEWER OPERATING FUND	\$ 545	\$ 1,000	\$ 2,000
			Existing Program with				
10	Wastewater Treatment Depreciation	0	Modifications	652 - SEWER DEPRECIATION FUND	\$ -	\$ -	\$ 114,003
		TOTAL		101 - GENERAL FUND	\$ -	\$ -	\$ -
		TOTAL		ALL OTHER FUNDS	\$ 1,332,881	\$ 1,282,500	\$ 1,501,003
				GRAND TOTAL	\$ 1,332,881	\$ 1,282,500	\$ 1,501,003

Utility Administration

Form	Name	Priority	Existing?	Fund	FY23 Spend	FY24 Estimate	FY25 Request
1	Professional Services	2	Existing Program	601 - WATER OPERATING FUND	\$ 1,249,897	\$ 1,235,590	\$ 1,419,905
2	State Fee's	1	Existing Program	601 - WATER OPERATING FUND	\$ 32,678	\$ 27,470	\$ 44,000
3	Events	4	Existing Program	601 - WATER OPERATING FUND	\$ 34,085	\$ 45,170	\$ 55,000
4	Overhead	3	Existing Program	601 - WATER OPERATING FUND	\$ 48,818	\$ 57,900	\$ 82,000
5	Utility Insurance	1	Existing Program	601 - WATER OPERATING FUND	\$ 225,774	\$ 220,000	\$ 254,000
6	Professional Services	2	Existing Program	651 - SEWER OPERATING FUND	\$ 722,380	\$ 635,100	\$ 988,437
7	State Fee's	1	Existing Program	651 - SEWER OPERATING FUND	\$ 21,159	\$ 30,000	\$ 36,000
8	Events	4	Existing Program	651 - SEWER OPERATING FUND	\$ 12,839	\$ 15,000	\$ 36,000
9	Overhead	3	Existing Program	651 - SEWER OPERATING FUND	\$ 52,750	\$ 101,000	\$ 112,000
10	Utility Insurance	1	Existing Program	651 - SEWER OPERATING FUND	\$ 180,904	\$ 180,500	\$ 188,600
TOTAL				101 - GENERAL FUND	\$ -	\$ -	\$ -
TOTAL				ALL OTHER FUNDS	\$ 2,581,284	\$ 2,547,730	\$ 3,215,942
GRAND TOTAL					\$ 2,581,284	\$ 2,547,730	\$ 3,215,942

Utility Billing/Customer Service

Form	Name	Priority	Existing?	Fund	FY23 Spend	FY24 Estimate	FY25 Request
1	General Billing / Coustomer Service Operation	1	Existing Program	651 - SEWER OPERATING FUND	\$ 60,666	\$ 62,000	\$ 62,819
2	Meter Reading	1	Existing Program	651 - SEWER OPERATING FUND	\$ 5,053	\$ 6,000	\$ 6,300
3	Overhead	1	Existing Program	651 - SEWER OPERATING FUND	\$ 17,587	\$ 22,000	\$ 20,820
4	Computer and Technology	1	Existing Program with Modifications	651 - SEWER OPERATING FUND	\$ 151,516	\$ 195,000	\$ 228,987
5	Conferences & Training	3	Existing Program	651 - SEWER OPERATING FUND	\$ 4,000	\$ 4,000	\$ 4,000
6	General Billing / Coustomer Service Operation	1	Existing Program	601 - WATER OPERATING FUND	\$ 64,808	\$ 80,000	\$ 65,485
7	Meter Reading	1	Existing Program	601 - WATER OPERATING FUND	\$ 20,667	\$ 26,500	\$ 25,900
8	Overhead	0	Existing Program	601 - WATER OPERATING FUND	\$ 19,048	\$ 22,000	\$ 21,760
9	Computer and Technlology	1	Existing Program with Modifications	601 - WATER OPERATING FUND	\$ 146,882	\$ 280,000	\$ 365,500
10	Conferences & Training	3	Existing Program	601 - WATER OPERATING FUND	\$ 3,000	\$ 3,000	\$ 3,000
TOTAL				101 - GENERAL FUND	\$ -	\$ -	\$ -
TOTAL				ALL OTHER FUNDS	\$ 493,227	\$ 700,500	\$ 804,571
GRAND TOTAL					\$ 493,227	\$ 700,500	\$ 804,571

Utility Debt and Leases

Form	Name	Priority	Existing?	Fund	FY23 Spend	FY24 Estimate	FY25 Request
1	Water Debt Payments	1		0601 - WATER OPERATING FUND	\$ -	\$ -	\$ 10,093,286
2	Sewer Debt Payments	1		0651 - SEWER OPERATING FUND	\$ -	\$ -	\$ 2,619,632
3	Water Lease Payments	1		0601 - WATER OPERATING FUND	\$ -	\$ -	\$ 487,842
4	Sewer Leases	1		0651 - SEWER OPERATING FUND	\$ -	\$ -	\$ 335,711
				TOTAL	\$ -	\$ -	\$ -
				101 - GENERAL FUND	\$ -	\$ -	\$ -
				TOTAL	\$ -	\$ -	\$ 13,536,471
				ALL OTHER FUNDS	\$ -	\$ -	\$ 13,536,471
				GRAND TOTAL	\$ -	\$ -	\$ 13,536,471

Household Hazardous Waste

Form	Name	Priority	Existing?	Fund	FY23 Spend	FY24 Estimate	FY25 Request
1	Household Hazardous Waste Operation	1	Existing Program	651 - SEWER OPERATING FUND	\$ 5,306	\$ 4,000	\$ 10,200
2	HHW Uniforms	1	Existing Program	651 - SEWER OPERATING FUND	\$ 3,013	\$ 2,200	\$ 5,000
3	HHW Overhead	2	Existing Program	651 - SEWER OPERATING FUND	\$ 12,643	\$ 14,500	\$ 15,000
4	Event	4	Existing Program	651 - SEWER OPERATING FUND	\$ 45	\$ 100	\$ 150
5	HHW Disposal	1	Existing Program	651 - SEWER OPERATING FUND	\$ 48,675	\$ 55,650	\$ 57,750
TOTAL				101 - GENERAL FUND	\$ -	\$ -	\$ -
TOTAL				ALL OTHER FUNDS	\$ 69,682	\$ 76,450	\$ 88,100
GRAND TOTAL					\$ 69,682	\$ 76,450	\$ 88,100

Summary

PROGRAM	WATER	WASTEWATER
Salaries & Benefits	\$ 8,170,179	\$ 5,860,191
Treatment	\$ 3,582,360	\$ 1,501,003
Distribution / Collections	\$ 1,075,723	\$ 831,240
Administration	\$ 1,854,905	\$ 1,361,037
Billing Customer Service	\$ 481,645	\$ 322,926
Debt Payments	\$ 10,093,286	\$ 2,619,632
Lease Payments	\$ 487,842	\$ 335,711
Household Hazardous Waste		\$ 88,100
Total	\$ 25,745,940	\$ 12,919,840
Projected Revenue	\$ 31,724,700	\$ 14,687,870
Difference	\$ 5,978,760	\$ 1,768,030