

**City of Lewes
Water Department
Rate Design Summary**



Overall System Increase

Current	18.5%	18.5%	18.5%	2.9%	2.9%
----------------	--------------	--------------	--------------	-------------	-------------

Monthly Customer Charge

	2022	2023	2024	2025	2026	2027
Inside City						
5/8"	\$ 16.00	\$ 18.50	\$ 21.50	\$ 25.50	\$ 25.50	\$ 26.00
1"	20.25	25.00	29.50	35.00	36.50	37.50
1.25"	24.50	31.50	37.00	45.00	46.50	48.50
1.5"	27.50	36.50	44.00	53.50	55.50	57.50
2"	44.50	58.50	70.00	84.50	88.00	91.50
3"	160.00	180.00	200.00	220.00	240.00	260.00
4"	200.00	262.00	325.00	400.00	420.00	442.00
6"	310.00	410.00	510.00	630.00	660.00	695.00
8"	425.00	560.00	690.00	850.00	890.00	935.00
Irrigation Meters						
5/8"	4.00	4.50	5.00	5.50	6.00	6.50
1"	4.75	5.50	6.50	7.50	7.75	8.00
Other	11.00	13.00	15.25	17.50	18.00	18.50
Unmetered - All						
Outside City						
5/8"	23.20	27.75	32.25	38.25	38.25	39.00
1"	29.36	37.50	44.25	52.50	54.75	56.25
1.25"	35.53	47.25	55.50	67.50	69.75	72.75
1.5"	39.88	54.75	66.00	80.25	83.25	86.25
2"	64.53	87.75	105.00	126.75	132.00	137.25
3"	232.00	270.00	300.00	330.00	360.00	390.00
4"	290.00	393.00	487.50	600.00	630.00	663.00
6"	449.50	615.00	765.00	945.00	990.00	1,042.50
8"	616.25	840.00	1,035.00	1,275.00	1,335.00	1,402.50
Irrigation Meters						
5/8"	5.80	6.75	7.50	8.25	8.50	8.75
1"	6.89	8.25	9.75	11.25	11.65	12.00

Commodity Rate

Inside City						
Consumption Charge per 1000 Gallons (0-4500)	\$ 1.35	\$ 1.60	\$ 1.85	\$ 2.20	\$ 2.28	\$ 2.36
Consumption Charge per 1000 Gallons (4501-9000)	2.12	2.50	3.00	3.55	3.67	3.79
Consumption Charge per 1000 Gallons (Over 9000)	2.72	3.20	3.85	4.55	4.72	4.88
Outside City						
Consumption Charge per 1000 Gallons (0-4500)	1.96	2.32	2.68	3.19	3.31	3.42
Consumption Charge per 1000 Gallons (4501-9000)	3.09	3.63	4.35	5.15	5.32	5.50
Consumption Charge per 1000 Gallons (Over 9000)	3.92	4.64	5.58	6.60	6.84	7.08

City of Lewes, DE Water Department

Forecasted 2023 with 18.5% Proposed Rate Increase

	Current Rates		Proposed	
5/8				
Customer Service Charge	\$ 16.00	\$ 18.50		
Tier One (0-4,500)	1.35	1.60		
Tier Two (4,500-9,000)	2.12	2.50	1.57	1.56
Tier Three (Over 9,000)	2.72	3.20	1.28	1.28

Monthly Usage 1,000 Gallons	Over Tiers	Current Rates	Proposed	Dollar Impact	Percent Change
4.5		\$ 22.08	\$ 25.70	\$ 3.63	16.42%
7		\$ 27.38	\$ 31.95	\$ 4.58	16.71%
9		\$ 31.62	\$ 36.95	\$ 5.34	16.87%
15		\$ 47.94	\$ 56.15	\$ 8.22	17.14%

	Current Rates		Proposed	
1"				
Customer Service Charge	\$ 20.25	\$ 25.00		
Tier One	1.35	1.60		
Tier Two	2.12	2.50		
Tier Three	2.72	3.20		

Monthly Usage 1,000 Gallons	Over Tiers	Current Rates	Proposed	Dollar Impact	Percent Change
4.5	4.5	\$ 26.33	\$ 32.20	\$ 5.88	22.32%
7	2.5	\$ 31.63	\$ 38.45	\$ 6.83	21.58%
9	1	\$ 35.87	\$ 43.45	\$ 7.59	21.15%
15	6	\$ 52.19	\$ 62.65	\$ 10.47	20.05%

	Current Rates		Proposed	
8"				
Customer Service Charge	\$ 425.00	\$ 560.00		
Tier One (0-4,500)	1.35	1.60		
Tier Two (4,500-9,000)	2.12	2.50		
Tier Three (Over 9,000)	2.72	3.20		

Monthly Usage 1,000 Gallons	Over Tiers	Current Rates	Proposed	Dollar Impact	Percent Change
100	95.5	\$ 688.14	\$ 869.65	\$ 181.52	26.38%
150	145.5	\$ 824.14	\$ 1,029.65	\$ 205.52	24.94%
200	195.5	\$ 960.14	\$ 1,189.65	\$ 229.52	23.90%
250	245.5	\$ 1,096.14	\$ 1,349.65	\$ 253.52	23.13%

City of Lewes, DE Water Department

Forecasted 2024 with 18.5% Proposed Rate Increase

	Current Rates		Proposed	
5/8				
Customer Service Charge	\$ 18.50	\$ 21.50		
Tier One (0-4,500)	1.60	1.85		
Tier Two (4,500-9,000)	2.50	3.00	1.56	1.62
Tier Three (Over 9,000)	3.20	3.85	1.28	1.28

Monthly Usage 1,000 Gallons	Over Tiers	Current Rates	Proposed	Dollar Impact	Percent Change
4.5		\$ 25.70	\$ 29.83	\$ 4.13	16.05%
7		\$ 31.95	\$ 37.33	\$ 5.38	16.82%
9		\$ 36.95	\$ 43.33	\$ 6.38	17.25%
15		\$ 56.15	\$ 66.43	\$ 10.28	18.30%

	Current Rates		Proposed	
1"				
Customer Service Charge	\$ 25.00	\$ 29.50		
Tier One	1.60	1.85		
Tier Two	2.50	3.00		
Tier Three	3.20	3.85		

Monthly Usage 1,000 Gallons	Over Tiers	Current Rates	Proposed	Dollar Impact	Percent Change
4.5	4.5	\$ 32.20	\$ 37.83	\$ 5.63	17.47%
7	2.5	\$ 38.45	\$ 45.33	\$ 6.88	17.88%
9	1	\$ 43.45	\$ 51.33	\$ 7.88	18.12%
15	6	\$ 62.65	\$ 74.43	\$ 11.78	18.79%

	Current Rates		Proposed	
8"				
Customer Service Charge	\$ 560.00	\$ 690.00		
Tier One (0-4,500)	1.60	1.85		
Tier Two (4,500-9,000)	2.50	3.00		
Tier Three (Over 9,000)	3.20	3.85		

Monthly Usage 1,000 Gallons	Over Tiers	Current Rates	Proposed	Dollar Impact	Percent Change
100	95.5	\$ 869.65	\$ 1,062.18	\$ 192.53	22.14%
150	145.5	\$ 1,029.65	\$ 1,254.68	\$ 225.03	21.85%
200	195.5	\$ 1,189.65	\$ 1,447.18	\$ 257.53	21.65%
250	245.5	\$ 1,349.65	\$ 1,639.68	\$ 290.03	21.49%

**City of Lewes, DE
Water Department**

Forecasted 2025 with 18.5% Proposed Rate Increase

	Current Rates		Proposed			
5/8						
Customer Service Charge	\$	21.50	\$	25.50		
Tier One (0-4,500)		1.85		2.20		
Tier Two (4,500-9,000)		3.00		3.55	1.62	1.61
Tier Three (Over 9,000)		3.85		4.55	1.28	1.28

Monthly Usage 1,000 Gallons	Over Tiers	Current Rates	Proposed	Dollar Impact	Percent Change
4.5		\$ 29.83	\$ 35.40	\$ 5.58	18.69%
7		\$ 37.33	\$ 44.28	\$ 6.95	18.62%
9		\$ 43.33	\$ 51.38	\$ 8.05	18.58%
15		\$ 66.43	\$ 78.68	\$ 12.25	18.44%

	Current Rates		Proposed	
1"				
Customer Service Charge	\$	29.50	\$	35.00
Tier One		1.85		2.20
Tier Two		3.00		3.55
Tier Three		3.85		4.55

Monthly Usage 1,000 Gallons	Over Tiers	Current Rates	Proposed	Dollar Impact	Percent Change
4.5	4.5	\$ 37.83	\$ 44.90	\$ 7.08	18.70%
7	2.5	\$ 45.33	\$ 53.78	\$ 8.45	18.64%
9	1	\$ 51.33	\$ 60.88	\$ 9.55	18.61%
15	6	\$ 74.43	\$ 88.18	\$ 13.75	18.47%

	Current Rates		Proposed	
8"				
Customer Service Charge	\$	690.00	\$	850.00
Tier One (0-4,500)		1.85		2.20
Tier Two (4,500-9,000)		3.00		3.55
Tier Three (Over 9,000)		3.85		4.55

Monthly Usage 1,000 Gallons	Over Tiers	Current Rates	Proposed	Dollar Impact	Percent Change
100	95.5	\$ 1,062.18	\$ 1,289.93	\$ 227.75	21.44%
150	145.5	\$ 1,254.68	\$ 1,517.43	\$ 262.75	20.94%
200	195.5	\$ 1,447.18	\$ 1,744.93	\$ 297.75	20.57%
250	245.5	\$ 1,639.68	\$ 1,972.43	\$ 332.75	20.29%

City of Lewes, DE Water Department

Forecasted 2026 with 2.9% Proposed Rate Increase

	Current Rates		Proposed		Dollar Impact	Percent Change
5/8						
Customer Service Charge	\$	25.50	\$	25.50		
Tier One (0-4,500)		2.20		2.28		
Tier Two (4,500-9,000)		3.55		3.67	1.61	1.61
Tier Three (Over 9,000)		4.55		4.72	1.28	1.29

Monthly Usage 1,000 Gallons	Over Tiers	Current Rates	Proposed	Dollar Impact	Percent Change
4.5		\$ 35.40	\$ 35.76	\$ 0.36	1.02%
7		\$ 44.28	\$ 44.94	\$ 0.66	1.49%
9		\$ 51.38	\$ 52.28	\$ 0.90	1.75%
15		\$ 78.68	\$ 80.60	\$ 1.92	2.44%

	Current Rates		Proposed	
1"				
Customer Service Charge	\$	35.00	\$	36.50
Tier One		2.20		2.28
Tier Two		3.55		3.67
Tier Three		4.55		4.72

Monthly Usage 1,000 Gallons	Over Tiers	Current Rates	Proposed	Dollar Impact	Percent Change
4.5	4.5	\$ 44.90	\$ 46.76	\$ 1.86	4.14%
7	2.5	\$ 53.78	\$ 55.94	\$ 2.16	4.02%
9	1	\$ 60.88	\$ 63.28	\$ 2.40	3.94%
15	6	\$ 88.18	\$ 91.60	\$ 3.42	3.88%

	Current Rates		Proposed	
8"				
Customer Service Charge	\$	850.00	\$	890.00
Tier One (0-4,500)		2.20		2.28
Tier Two (4,500-9,000)		3.55		3.67
Tier Three (Over 9,000)		4.55		4.72

Monthly Usage 1,000 Gallons	Over Tiers	Current Rates	Proposed	Dollar Impact	Percent Change
100	95.5	\$ 1,289.93	\$ 1,346.30	\$ 56.37	4.37%
150	145.5	\$ 1,517.43	\$ 1,582.30	\$ 64.87	4.28%
200	195.5	\$ 1,744.93	\$ 1,818.30	\$ 73.37	4.20%
250	245.5	\$ 1,972.43	\$ 2,054.30	\$ 81.87	4.15%

City of Lewes, DE Water Department

Forecasted 2027 with 2.9% Proposed Rate Increase

	Current Rates		Proposed			
5/8						
Customer Service Charge	\$	25.50	\$	26.00		
Tier One (0-4,500)		2.28		2.36		
Tier Two (4,500-9,000)		3.67		3.79	1.61	1.61
Tier Three (Over 9,000)		4.72		4.88	1.29	1.29

Monthly Usage 1,000 Gallons	Over Tiers	Current Rates	Proposed	Dollar Impact	Percent Change
4.5		\$ 35.76	\$ 36.62	\$ 0.86	2.40%
7		\$ 44.94	\$ 46.10	\$ 1.16	2.58%
9		\$ 52.28	\$ 53.68	\$ 1.40	2.68%
15		\$ 80.60	\$ 82.96	\$ 2.36	2.93%

	Current Rates		Proposed	
1"				
Customer Service Charge	\$	36.50	\$	37.50
Tier One		2.28		2.36
Tier Two		3.67		3.79
Tier Three		4.72		4.88

Monthly Usage 1,000 Gallons	Over Tiers	Current Rates	Proposed	Dollar Impact	Percent Change
4.5	4.5	\$ 46.76	\$ 48.12	\$ 1.36	2.91%
7	2.5	\$ 55.94	\$ 57.60	\$ 1.66	2.97%
9	1	\$ 63.28	\$ 65.18	\$ 1.90	3.00%
15	6	\$ 91.60	\$ 94.46	\$ 2.86	3.12%

	Current Rates		Proposed	
8"				
Customer Service Charge	\$	890.00	\$	935.00
Tier One (0-4,500)		2.28		2.36
Tier Two (4,500-9,000)		3.67		3.79
Tier Three (Over 9,000)		4.72		4.88

Monthly Usage 1,000 Gallons	Over Tiers	Current Rates	Proposed	Dollar Impact	Percent Change
100	95.5	\$ 1,346.30	\$ 1,406.76	\$ 60.46	4.49%
150	145.5	\$ 1,582.30	\$ 1,650.76	\$ 68.46	4.33%
200	195.5	\$ 1,818.30	\$ 1,894.76	\$ 76.46	4.21%
250	245.5	\$ 2,054.30	\$ 2,138.76	\$ 84.46	4.11%