

Public Notice

Proposed increases to water, recycled water and wastewater rates will be considered at an upcoming public hearing. This notice explains:

- What is being proposed and why
- How your rates would change and when
- The decision making process and how you can protest the increases

Proposed rate changes

The total average monthly single family water and wastewater bill would increase \$24.78 over three years. Commercial bills vary depending on business type. For help estimating proposed rates for businesses, visit carlsbadca.gov/rates.



2022	-\$0.35	\$6.41
2023	\$1.46	\$7.18
2024	\$1.45	\$8.63
Total increase	\$2.56	\$22.22

About your rates

The rates you pay for water, recycled water and wastewater cannot be higher than the actual cost to provide this service. The City of Carlsbad and Carlsbad Municipal Water District conduct regular "Cost of Service" studies to determine this cost. Some of the things that affect the cost (and your rates) include:

- Increasing cost of buying imported water from the San Diego County Water Authority
- Major investments needed to maintain aging pipes, pumps, treatment facilities and other infrastructure
- The cost of some supplies and materials have doubled in recent years.



1 gallon of Carlsbad's tap water costs about a penny

Public hearing on proposed rate increases

Tuesday, Jan. 11, 2022
5 p.m.*

City of Carlsbad
Council Chamber
1200 Carlsbad Village Drive
Carlsbad, CA 92008

*To learn if the public hearing will be held virtually or in person, visit carlsbadca.gov/rates.

If the proposed new rates are approved, they would become effective:

- March 1, 2022
- Jan. 1, 2023
- Jan. 1, 2024

How to protest

If you would like to protest the proposed increases, please submit your protest in writing by the close of the public hearing. Only one protest notice is allowed per parcel. Protests must be signed by the property owner or ratepayer and include your printed full name, parcel number (this is listed on your water bill) and the specific rate you are protesting. You may hand deliver your written protest or mail it to City of Carlsbad, Office of the City Clerk, 1200 Carlsbad Village Drive, Carlsbad, CA 92008. Emailed protests do not satisfy the signed written protest requirement. If a majority of ratepayers protest the increase, it will not be passed. You are welcome to speak at the public hearing, but official protests must be made in writing.

Proposed water rates

Your water rate is made up of two components:

- A delivery charge (flat fee) based on the size of your meter (most homes use 5/8" to 1")
- And a charge for the amount of water you use

For single family and multifamily homes, the usage charge is broken into tiers. Tier 1 should be enough water to meet an average household's indoor water needs.

Water provided by the Carlsbad Municipal Water District meets all federal and state drinking water standards and is tested regularly to ensure it's safe to drink straight from the tap.

70%

of your water rate is for buying water, a cost not controlled by Carlsbad



Proposed water usage rates (monthly)

Customer Class	Current Rates			Proposed Rates				
	Tier	Water Units Used ⁽¹⁾	Rate Per Unit	Tier	Water Units Used	2022	2023 ⁽²⁾	2024 ⁽²⁾
Single family residential	1	0-10	\$4.13	1	10	\$3.84	\$3.92	\$4.00
	2	11-18	\$4.51	2	18	\$4.77	\$4.87	\$4.97
	3	19+	\$7.18	3	19+	\$7.39	\$7.54	\$7.69
Multi-family residential per dwelling unit basis	1	5	\$3.95	1	5	\$3.79	\$3.87	\$3.95
	2	6+	\$5.04	2	5+	\$5.89	\$6.01	\$6.13
Commercial	N/A	Any	\$4.36	N/A	Any	\$4.34	\$4.43	\$4.52
Agricultural	N/A	Any	\$4.71	N/A	Any	\$4.70	\$4.80	\$4.89
Irrigation	N/A	Any	\$5.41	N/A	Any	\$5.47	\$5.58	\$5.69
Recycled	N/A	Any	\$3.79	N/A	Any	\$3.94	\$4.09	\$4.26

Proposed water delivery fees (monthly)

Meter Size	Current	2022	2023 ⁽²⁾	2024 ⁽²⁾
5/8"	\$25.52	\$27.81	\$28.37	\$28.94
3/4"	\$34.44	\$37.33	\$38.08	\$38.84
1"	\$52.28	\$56.37	\$57.50	\$58.65
1.5"	\$96.88	\$103.97	\$106.05	\$108.17
2"	\$150.40	\$161.09	\$164.31	\$167.60
2 1/2"	\$212.84	\$227.73	\$232.29	\$236.93
3"	\$275.28	\$294.37	\$300.26	\$306.26
4"	\$453.68	\$484.77	\$494.46	\$504.35
6"	\$899.69	\$960.76	\$979.97	\$999.57
8"	\$1,434.89	\$1,531.95	\$1,562.59	\$1,593.84
10"	\$2,059.30	\$2,198.33	\$2,242.30	\$2,287.15



(1) Water rate is measured based on number of water units used per month. One water unit is equal to 748 gallons.

(2) Proposed rates for 2023 and subsequent years are calculated by applying the proposed overall rate revenue increase from the Cost of Service Study to the 2022 rate proportionally.

Recycled water

Recycled water is highly treated wastewater than can be used for non drinking purposes. This drought-proof supply is available to businesses and homeowners associations. The recycled water cost is estimated based on the cost of treatment, and operation and maintenance costs of the distribution system, as well as adequate reserve funding.

Proposed recycled water delivery fees (monthly)

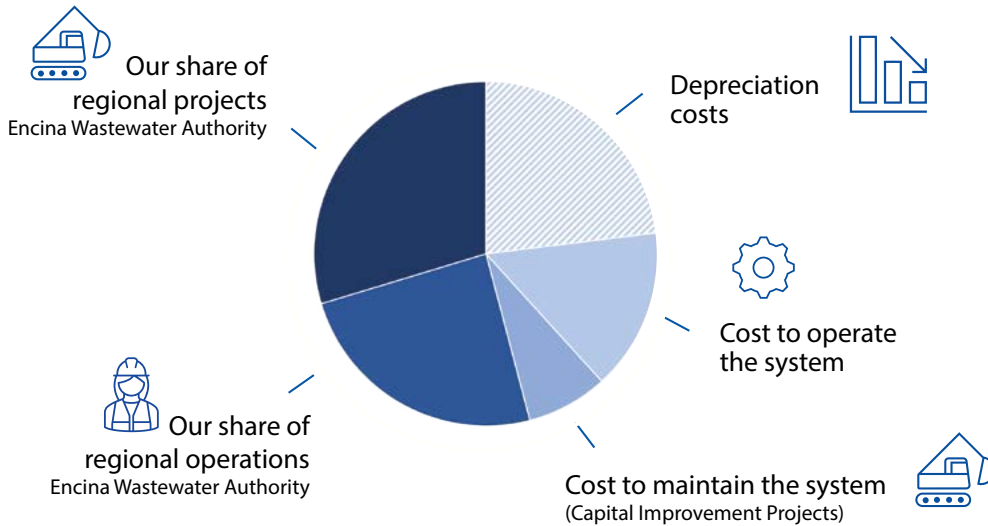
Meter Size	Current	2022	2023 ⁽¹⁾	2024 ⁽¹⁾
5/8"	\$23.34	\$23.45	\$24.39	\$25.36
3/4"	\$32.22	\$32.86	\$34.18	\$35.54
1"	\$49.97	\$51.69	\$53.76	\$55.91
1.5"	\$94.35	\$98.76	\$102.71	\$106.81
2"	\$147.59	\$155.23	\$161.44	\$167.90
2 1/2"	\$209.77	\$221.13	\$229.97	\$239.17
3"	\$271.92	\$287.02	\$298.50	\$310.44
4"	\$449.35	\$475.28	\$494.30	\$514.07
6"	\$893.11	\$945.95	\$983.78	\$1,023.14
8"	\$1,425.61	\$1,510.74	\$1,571.17	\$1,634.02
10"	\$2,046.87	\$2,169.67	\$2,256.45	\$2,346.71

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Proposed wastewater rates

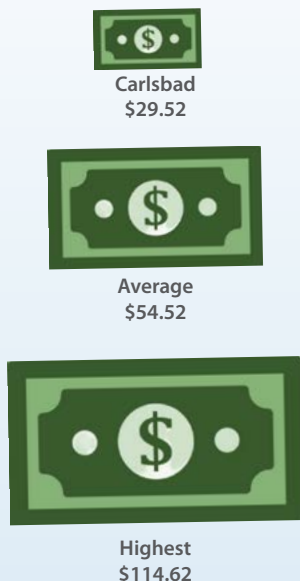
The City of Carlsbad owns and maintains its own sewer system to collect wastewater from homes and businesses and delivers it to the Encina Wastewater Authority's regional treatment plant. Residential customers pay a flat monthly rate for wastewater services, while most non-residential customers pay a rate based on how much wastewater they put into the sewer system and what it takes to treat that wastewater.

The proposed rate increase will pay for costs associated with operations, maintenance and replacement of aging infrastructure.



How Carlsbad compares

If the proposed wastewater rate increases were approved, Carlsbad will still have among the lowest wastewater rates in the region. The graphic below shows how a typical household bill in Carlsbad compares to others in the region based on current wastewater rates.



Proposed wastewater rates (monthly)

Customer Class	Current Rate	2022	2023 ⁽¹⁾	2024 ⁽¹⁾
Group I-Residential -monthly flat rate				
Single family resident	\$29.52	\$35.93	\$43.11	\$51.74
SFR w/ second dwelling unit	\$44.28	\$53.89	\$64.67	\$77.60
Group I-Residential- rates per hundred cubic feet				
Multi family resident (per HCF)	\$3.48	\$4.13	\$4.96	\$5.95
Mobile home (per HCF)	\$3.48	\$4.13	\$4.96	\$5.95
Commercial - rates per hundred cubic feet				
Group II- Commercial 2	\$2.88	\$3.51	\$4.21	\$5.06
Group III- Commercial 3	\$4.38	\$5.01	\$6.01	\$7.21
Group IV- Commercial 4	\$8.10	\$8.76	\$10.51	\$12.61
Industrial pretreatment class III	\$4.82	\$5.66	\$6.79	\$8.14
Group V- School - monthly rates per student				
Elementary school (per student)	\$0.59	\$0.71	\$0.85	\$1.02
Junior high school (per student)	\$0.87	\$1.06	\$1.27	\$1.53
High school (per student)	\$1.17	\$1.41	\$1.69	\$2.03
Boarding school (per student)	\$6.09	\$7.34	\$8.80	\$10.56
Breweries - rates per hundred cubic feet				
B1- Brewery without a restaurant and hauls waste for outside treatment	\$2.88	\$3.51	\$4.21	\$5.06
B2- Brewery without a restaurant that does not haul waste for outside treatment	\$9.34	\$9.76	\$11.72	\$14.06
B3- Brewery with a restaurant and hauls waste for outside treatment	\$8.10	\$8.76	\$10.51	\$12.61
B4- Brewery with a restaurant that does not haul waste for outside treatment	\$11.60	\$12.04	\$14.45	\$17.34
Other - rates per hundred cubic feet	\$2.97	\$3.43	\$4.12	\$4.94

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Carlsbad, CA 92008

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5 p.m.*

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760-602-2420
carlsbadca.gov/rates

Proposed fire service delivery fees (monthly)

Meter Size	Current	2022	2023 ⁽¹⁾	2024 ⁽¹⁾
5/8"	\$7.93	\$8.33	\$8.50	\$8.67
3/4"	\$8.05	\$8.45	\$8.62	\$8.79
1"	\$8.30	\$8.67	\$8.85	\$9.02
1.5"	\$8.92	\$9.24	\$9.43	\$9.62
2"	\$9.66	\$9.93	\$10.12	\$10.33
2 1/2"	\$10.53	\$10.72	\$10.94	\$11.15
3"	\$11.40	\$11.52	\$11.75	\$11.98
4"	\$13.89	\$13.79	\$14.07	\$14.35
6"	\$20.10	\$19.48	\$19.87	\$20.26
8"	\$27.55	\$26.30	\$26.83	\$27.36
10"	\$36.25	\$34.26	\$34.95	\$35.65
12"	\$57.37	\$53.60	\$54.67	\$55.76



Aging infrastructure

The City of Carlsbad owns and maintains about \$2.1 billion in utilities infrastructure, most of which runs under city streets and is never seen by our residents.

Carlsbad's age

70 years

Average lifespan of infrastructure

30 – 50 years

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