



Livermore, CA 94551

NOTICE OF PUBLIC HEARING: Proposed Change to Livermore Municipal Water Rates

Este remitente contiene información importante sobre un cambio propuesto a las tarifas de agua municipal de Livermore. Visite www.cityoflivermore.net/wrd-public-hearing para leer sobre ésta comunicación en Español.

PUBLIC HEARING PROCESS

The Livermore City Council will hold a public hearing to consider adopting the proposed rates in this mailer on April 11, 2022, at 7:00 p.m.

Depending on the COVID-19 State of Emergency requirements, the meeting will be held either at the Livermore Council Chamber, located at 1016 S. Livermore Avenue, Livermore, CA 94550 or virtually using Zoom pursuant to AB 361. Visit www.cityoflivermore.net/agenda after April 5, 2022, for additional details and meeting location.

How to Submit a Protest

City Council welcomes the public to attend the hearing and submit public comments. However, only valid written letters will be counted as formal protests to the proposed Livermore Municipal Water rate adjustment. To be valid, protests must:

- Include a statement that the letter is a protest to the proposed Livermore Municipal Water rates,
- List the assessor's parcel number, Livermore Municipal Water account number, or property address,
- Have the name and original signature of the person(s) submitting the protest,
- State if the person(s) submitting the protest is the property owner and/or the Livermore Municipal Water account holder.

Only one protest per property will be counted. Protest letters can be mailed or submitted in person before the close of the

public hearing. Protests submitted by email or other electronic means will not qualify as valid written protests.

Mailed protests must be received at the address below by 12:00 p.m. on April 11, 2022.

ATTN: City Clerk's Office (Water Service Rate Protest) 1052 S. Livermore Avenue Livermore, CA 94550

If the meeting is held virtually, in-person protests must be submitted before the close of the public hearing in front of Livermore City Hall (1052 S. Livermore Avenue, Livermore, CA 94550).

How to Submit a Public Comment

Public comments (not protests) can be submitted during the meeting over Zoom (verbal comments), or prior to the meeting using e-comment no later than 4:00 p.m. (on website) or emailing cityclerk@cityoflivermore.net no later than 12:00 p.m. on April 11, 2022. If the meeting is held in person, written comments may also be submitted to the City Clerk at the meeting.

Questions?

If you have any questions about the public hearing or submitting a protest, contact the Livermore City Clerk's Office at (925) 960-4200 or cityclerk@cityoflivermore.net.

NOTICE OF PUBLIC HEARING: Proposed Change to Livermore Municipal Water Rates

The City of Livermore's water utility, Livermore Municipal Water, has provided drinking and recycled water service since 1963. As a Livermore Municipal Water customer, you have received this mailer to inform you of a proposed rate adjustment that the Livermore City Council will consider on April 11, 2022, at 7:00 p.m. If you have any questions about this mailer, call (925) 960-8121 or visit www.cityoflivermore.net/wrd-public-hearing for additional information.



What is Livermore Municipal Water?

Livermore Municipal Water provides drinking water service to 10,500 properties in northern and eastern Livermore. This water comes from the California State Water Project, Del Valle Reservoir, and our local groundwater basin.

Your water supplies are managed and treated by Zone 7 Water Agency. Livermore Municipal Water purchases its supply from Zone 7 Water Agency and is responsible for ensuring it is delivered safely, reliably, and cost-effectively to your home or business. We accomplish this through operating and maintaining:

- 160 miles of pipes to move water through our service area
- 1,560 hydrants for firefighting & operational uses
- 4 storage tanks for necessary water supply & pressure
- 5 pump stations to ensure correct pressure

Livermore Municipal Water also provides recycled water service to 140 commercial properties in northwest Livermore. This recycled water is produced at the Livermore Water Reclamation Plant and is used for irrigation and firefighting. The recycled water system is separate from the drinking water system, and includes:

- 20 miles of pipes to move recycled water through our service area
- 125 hydrants for firefighting & operational uses
- 2 storage tanks for necessary water supply & pressure
- 1 pump station to ensure correct pressure

Maintaining these two systems is no small task, but we are up for the challenge. We're proud to deliver **2.4 billion gallons** of drinking and recycled water to our customers each year.

Water & Recycled Water Rates

Livermore Municipal Water customers receive monthly bills. On each bill, customers receive a fixed "City service charge" and a variable "City distribution charge", in addition to pass-through charges from Zone 7 Water Agency. During water shortages or

droughts, Livermore Municipal Water customers may be charged "City conservation rates" instead of City distribution charges. In this mailer, you will find Livermore Municipal Water's proposed rates for January 1, 2023 to January 1, 2027.

Why is a Rate Adjustment Being Proposed?

In 2021, an independent rate consultant, IB Consulting, prepared a Cost of Service Study to determine what rates are necessary to ensure there will be adequate funding to complete Livermore Municipal Water's planned capital improvement projects, maintain reserve funds, prepare for future State and Federal regulations, and cover the cost of operation, maintenance, construction, and improvement of the infrastructure that delivers your water and/or recycled water supply. The rates recommended by this study are the proposed charges outlined in this mailer. To read the complete Cost of Service Study, visit www.cityoflivermore.net/wrd-public-hearing.

Planning for our Community's Future

Livermore Municipal Water is investing in the critical infrastructure that our residents and businesses rely on every day. Over the last five years, we have completed major projects designed to ensure reliable service and help our customers conserve water. These improvements include:

- Constructing a new 3.4-million-gallon water storage tank to replace a smaller 2-million-gallon tank that was built over 50 years ago. This tank now stores water supply for western Springtown.
- Upgrading every customer's water meter to Advanced Metering Infrastructure (AMI). AMI meters use a wireless network to send real-time water usage data to our staff, along with customers who have registered for the Love My Water portal. This technology allows our customers to better monitor their water usage and allows us to operate more efficiently. Register for the Love My Water portal today at www.cityoflivermore.net/lovemywater.

CITY SERVICE CHARGES

Livermore Municipal Water's service charges are based on meter size and type. These charges are for services that do not change with the amount of water a property uses, such as customer service support, infrastructure maintenance, and 24/7 emergency response.

Did You Know? 93% of our customers' meters are 1" or smaller.

			Proposed	Service Charges	Per Month	
	Current Rate Per Month	Effective Jan. 1, 2023	Effective Jan. 1, 2024	Effective Jan. 1, 2025	Effective Jan. 1, 2026	Effective Jan. 1, 2027
Domestic and Irrigation Met	ers			1		
5/8" Displacement	\$22.85	\$22.92	\$23.40	\$23.88	\$24.37	\$24.86
3/4" Displacement	\$30.46	\$30.22	\$30.89	\$31.57	\$32.26	\$32.95
1" Displacement w/ Fireline	\$22.85	\$22.92	\$23.40	\$23.88	\$24.37	\$24.86
1" Displacement	\$45.66	\$44.81	\$45.87	\$46.94	\$48.02	\$49.12
1.5" Displacement	\$83.68	\$81.28	\$83.32	\$85.38	\$87.46	\$89.56
1.5" Turbine	\$98.89	\$95.87	\$98.30	\$100.75	\$103.23	\$105.73
2" Displacement	\$129.31	\$125.05	\$128.26	\$131.50	\$134.77	\$138.08
2" Turbine	\$152.12	\$146.94	\$150.73	\$154.56	\$158.43	\$162.34
3" Turbine	\$338.42	\$325.67	\$334.24	\$342.90	\$351.64	\$360.47
4" Turbine	\$577.95	\$555.46	\$570.17	\$585.03	\$600.04	\$615.20
6" Turbine	\$1,224.29	\$1,175.53	\$1,206.82	\$1,238.42	\$1,270.34	\$1,302.58
8" Turbine	\$2,136.79	\$2,050.93	\$2,105.62	\$2,160.86	\$2,216.65	\$2,273.00
10" Turbine	\$3,201.35	\$3,072.23	\$3,154.22	\$3,237.03	\$3,320.67	\$3,405.14
12" Turbine	\$3,838.11	\$3,874.68	\$3,978.12	\$4,082.59	\$4,188.11	\$4,294.68
Fireline Meters						
5/8"	-	\$1.27	\$1.29	\$1.31	\$1.33	\$1.35
3/4"	-	\$1.52	\$1.54	\$1.56	\$1.58	\$1.60
1"	\$2.82	\$2.02	\$2.05	\$2.08	\$2.11	\$2.14
1.5"	\$4.23	\$3.03	\$3.07	\$3.11	\$3.15	\$3.19
2"	\$5.63	\$4.04	\$4.09	\$4.14	\$4.19	\$4.24
3"	\$8.44	\$6.06	\$6.13	\$6.20	\$6.27	\$6.34
4"	\$11.25	\$8.08	\$8.17	\$8.26	\$8.35	\$8.44
6"	\$16.86	\$12.12	\$12.25	\$12.38	\$12.51	\$12.64
8"	\$22.48	\$16.16	\$16.33	\$16.50	\$16.67	\$16.84
10"	\$28.08	\$20.20	\$20.41	\$20.62	\$20.83	\$21.04
12"	-	\$24.24	\$24.49	\$24.74	\$24.99	\$25.24

CITY DISTRIBUTION CHARGES

City distribution charges are based on property type and the amount of water that is used during a billing cycle. Livermore Municipal Water measures water usage in "units". Each unit is equal to 748 gallons or 100 cubic feet (CCF).

What's New: Previously, multi-family properties were charged under the same tiered rate structure as single-family homes. Livermore Municipal Water is proposing a separate non-tiered rate structure for multi-family properties because the number of housing units at these properties greatly varies.

Did You Know? The average single-family home in our service area uses 13 units of water each month.

		Proposed City Distribution Rates Per Unit				
	Current Rate Per Unit	Effective Jan. 1, 2023	Effective Jan. 1, 2024	Effective Jan. 1, 2025	Effective Jan. 1, 2026	Effective Jan. 1, 2027
Residential Properties						
Single-Family Homes Tier I (0 - 7 Units)	\$1.25	\$1.35	\$1.39	\$1.43	\$1.47	\$1.51
Single-Family Homes Tier II (8+ Units)	\$1.74	\$1.95	\$2.00	\$2.05	\$2.10	\$2.15
Multi-Family Properties	Tier I: \$1.25 Tier II: \$1.74	\$1.58	\$1.62	\$1.66	\$1.70	\$1.74
Non-Residential Uses						
Non-Residential Meters	\$1.35	\$1.55	\$1.59	\$1.63	\$1.67	\$1.71
Irrigation Meters	\$1.74	\$1.76	\$1.80	\$1.84	\$1.88	\$1.92
Recycled Water Meters	\$3.30	\$2.74	\$2.77	\$2.80	\$2.83	\$2.86

CITY CONSERVATION RATES

All California water agencies are required to have a Water Shortage Contingency Plan. These plans outline the actions the water agency will take during different stages of drought or other water shortages. These stages range from minimal to critical drought.

Water Shortage Contingency Plans allow water agencies to charge "conservation rates" instead of typical distribution charges during water shortages. Conservation rates allow water agencies to ensure they have enough revenue to keep their systems running and encourage customers to reduce their water use when it matters most. Conservation rates only affect the cost of drinking water and do not affect recycled water rates.

What's New: In the past, the State of California required agencies to have four stages of water shortages in their plans. However, in 2019 the requirement was changed to six stages. Livermore Municipal Water is proposing six stages of conservation rates to align with these new requirements. To learn more about Livermore Municipal Water's Water Shortage Contingency Plan, visit www.cityoflivermore.net/wrd-studies.

Did You Know? On September 27, 2021, the Livermore City Council activated Stage 1 conservation rates in response to California's current drought.

	Water Shortage Stages								
	Stage 1 Minimal	Stage 2 Moderate	Stage 3 Severe	Stage 4 Severe	Stage 5 Critical	Stage 6 Critical			
Water Conservation Goals for Each Stage (2017 to 2022)	Up to 20% Voluntary Conservation	Up to 20% Mandatory Conservation	Up to 25% Mandatory Conservation	>35% Mandatory Conservation	N/A	N/A			
Water Conservation Goals for Each Stage (2023 to 2027)	Up to 10% Voluntary Conservation	Up to 20% Conservation (Voluntary or Mandatory)	Up to 30% Mandatory Conservation	Up to 40% Mandatory Conservation	Up to 50% Mandatory Conservation	>50% Mandatory Conservation			



	Current Conservation Rates Per Unit							
	Stage 1	Stage 2	Stage 3	Stage 4				
Residential Properties								
Tier I (0 - 7 Units)	\$1.38	\$1.53	\$1.85	\$2.36				
Tier II (8+ Units)	\$1.92	\$2.14	\$2.58	\$3.31				
Non-Residential Uses								
Non-Residential Meters	\$1.50	\$1.65	\$2.00	\$2.56				
Irrigation Meters	\$1.92	\$2.14	\$2.58	\$3.31				

	Proposed Conservation Rates Per Unit Effective January 1, 2023					
	Stage 1	Stage 2	Stage 3	Stage 4	Stage 5	Stage 6
Residential Properties						
Single-Family Homes Tier I (0 - 7 Units)	\$1.54	\$1.76	\$2.05	\$2.44	\$2.99	\$3.75
Single-Family Homes Tier II (8+ Units)	\$2.14	\$2.36	\$2.65	\$3.04	\$3.59	\$4.35
Multi-Family Properties	\$1.77	\$1.99	\$2.28	\$2.67	\$3.22	\$3.98
Non-Residential Uses						
Non-Residential Meters	\$1.74	\$1.96	\$2.25	\$2.64	\$3.19	\$3.95
Irrigation Meters	\$1.95	\$2.17	\$2.46	\$2.85	\$3.40	\$4.16

	Proposed Conservation Rates Per Unit Effective January 1, 2024					
	Stage 1	Stage 2	Stage 3	Stage 4	Stage 5	Stage 6
Residential Properties						
Single-Family Homes Tier I (0 - 7 Units)	\$1.58	\$1.81	\$2.11	\$2.51	\$3.07	\$3.86
Single-Family Homes Tier II (8+ Units)	\$2.19	\$2.42	\$2.72	\$3.12	\$3.68	\$4.47
Multi-Family Properties	\$1.81	\$2.04	\$2.34	\$2.74	\$3.30	\$4.09
Non-Residential Uses						
Non-Residential Meters	\$1.78	\$2.01	\$2.31	\$2.71	\$3.27	\$4.06
Irrigation Meters	\$1.99	\$2.22	\$2.52	\$2.92	\$3.48	\$4.27

	Proposed Conservation Rates Per Unit Effective January 1, 2025					
	Stage 1	Stage 2	Stage 3	Stage 4	Stage 5	Stage 6
Residential Properties						
Single-Family Homes Tier I (0 - 7 Units)	\$1.63	\$1.87	\$2.17	\$2.58	\$3.16	\$3.96
Single-Family Homes Tier II (8+ Units)	\$2.25	\$2.49	\$2.79	\$3.20	\$3.78	\$4.58
Multi-Family Properties	\$1.86	\$2.10	\$2.40	\$2.81	\$3.39	\$4.19
Non-Residential Uses						
Non-Residential Meters	\$1.83	\$2.07	\$2.37	\$2.78	\$3.36	\$4.16
Irrigation Meters	\$2.04	\$2.28	\$2.58	\$2.99	\$3.57	\$4.37

	Proposed Conservation Rates Per Unit Effective January 1, 2026					
	Stage 1	Stage 2	Stage 3	Stage 4	Stage 5	Stage 6
Residential Properties						
Single-Family Homes Tier I (0 - 7 Units)	\$1.67	\$1.92	\$2.23	\$2.65	\$3.24	\$4.07
Single-Family Homes Tier II (8+ Units)	\$2.30	\$2.55	\$2.86	\$3.28	\$3.87	\$4.70
Multi-Family Properties	\$1.90	\$2.15	\$2.46	\$2.88	\$3.47	\$4.30
Non-Residential Uses						
Non-Residential Meters	\$1.87	\$2.12	\$2.43	\$2.85	\$3.44	\$4.27
Irrigation Meters	\$2.08	\$2.33	\$2.64	\$3.06	\$3.65	\$4.48

	Proposed Conservation Rates Per Unit Effective January 1, 2027					
	Stage 1	Stage 2	Stage 3	Stage 4	Stage 5	Stage 6
Residential Properties						
Single-Family Homes Tier I (0 - 7 Units)	\$1.72	\$1.97	\$2.29	\$2.72	\$3.33	\$4.18
Single-Family Homes Tier II (8+ Units)	\$2.36	\$2.61	\$2.93	\$3.36	\$3.97	\$4.82
Multi-Family Properties	\$1.95	\$2.20	\$2.52	\$2.95	\$3.56	\$4.41
Non-Residential Uses						
Non-Residential Meters	\$1.92	\$2.17	\$2.49	\$2.92	\$3.53	\$4.38
Irrigation Meters	\$2.13	\$2.38	\$2.70	\$3.13	\$3.74	\$4.59



PASS-THROUGH WHOLESALE COSTS

On your water bill, you will see some charges listed as "wholesale costs". These charges are passed through from Zone 7 Water Agency. Variable rates are set by their Board of Directors and fixed charges are allocated by the City based on meter size. California Government Code Section 53756 allows the City to pass wholesale costs through to customers on their water bills. The City prints a notice directly on water bills at least 30 days prior to any wholesale cost adjustments. To learn more about Zone 7's rate setting process, visit www.zone7water.com/post/water-rates.