NOTICE OF PROPOSED CHANGES TO
SINGLE-FAMILY RESIDENTIAL WATER RATES FOR
LAS VEGAS VALLEY WATER DISTRICT CUSTOMERS

As poor hydrology and climate change continue to plague the Colorado River Basin, additional and increased water conservation efforts are required to help protect critical water levels at Lake Mead, the Southern Nevada region's primary water resource.

The Las Vegas Valley Water District (LVVWD) is proposing changes to its Service Rules to further incentivize water conservation for single-family residential properties throughout the LVVWD service area. The proposed changes include an Excessive Use Charge, as well as equalizing the tiers in the existing water rate structure—each of which are designed to reduce consumptive water use for single-family residential customers.

TIER EQUALIZATION

LVVWD's tiered water rate structure is an effective conservation tool in that water becomes more expensive as more of it is used. After a certain amount of consumption, depending on meter size, a single-family residential customer will reach a higher tier where the cost per 1,000 gallons increases. Because of the meter-size classification, however, customers with larger meters are allowed more water in each usage tier, enabling them to use a higher volume of water before seeing their rates increase than customers with smaller meters. This results in some customers paying less money per thousand gallons even though they use more water. The proposal is therefore to eliminate the meter-size classification and equalize the tiers among all single-family residential customers.

By equalizing the tiers, all single-family residential customers, regardless of meter size, will receive the same volume of water in each tier as customers with 5/8-inch meters, ensuring that every single-family residential customer pays the same amount for the water they use. As a result, all single-family residential water meters, regardless of size, would be billed for water according to the following tier structure:

Proposed Tiered Water Rates and Thresholds – Single-Family Residential			
Tier	**Threshold**		**Cost per 1,000 gallons**
	Daily Usage (gallons)	**Monthly Equivalent (30 days)**	
1	First 167	5,000 gallons	$1.40
2	Next 167	5,000 gallons	$2.50
3	Next 133	10,000 gallons	$3.71
4	Over 667	20,000 gallons	$5.51

EXCESSIVE USE CHARGE

To reduce unnecessarily high water use among single-family residential water users, an Excessive Use Charge is being proposed. The charge will be assessed to single-family residential customers whose water usage exceeds an established monthly water use threshold that varies by season. The proposed thresholds are as follows:

Season	Winter *Nov 1-Feb 28*	Spring Mar 1 – Apr 30	Summer *May 1 – Aug 31*	Fall *Sep. 1 – Oct. 31*
Excessive Use Threshold	14,000 gallons	16,000 gallons	28,000 gallons	26,000 gallons

If approved, any single-family residential customer that exceeds the excessive use threshold in any given

month will be assessed a surcharge of $9 per 1,000 gallons consumed in excess of that threshold volume, which will be assessed in addition to existing normal water rates.

TENTATIVE SCHEDULE

September 6, 2022	LVVWD Board Considers Business Impact Statement
October 4, 2022	LVVWD Board holds a Public Hearing on Proposed Rates
January 1, 2023	New rates are implemented, if approved by LVVWD Board

PURPOSE

This notice is being provided to publicly notify potentially affected businesses of the proposed rate changes in order to conform with of NRS 237.030 – 237.150, "Adoption of Rules Affecting Businesses." With this in mind, there are two questions for potentially affected businesses to consider:

1. Will the proposed rate changes impose a direct and significant economic burden upon your business? If you believe these changes will, please be specific as to why a particular charge imposes such a burden.

2. Will the proposed rate changes directly restrict the formation, operation or expansion of your business? If you believe these changes will, please be specific as to how and why a particular charge imposes such a burden.

Please review and evaluate how these changes will affect your business in light of the two questions listed. If you believe your business will be affected by the proposed changes, you are invited to respond to this notice with data and arguments. You must provide your response to the Las Vegas Valley Water District no later than 6:00 p.m., August 23, 2022. See contact information below. Rate changes, if approved, will be effective January 1, 2023.

Las Vegas Valley Water District
1001 S. Valley View Boulevard, M/S #760
Las Vegas, NV 89153
Attention: Jordan Bunker
Call (702) 258-7296
Or, by email to
LVVWD-BIS@lvvwd.com

Examples of Single Family Residential Rates with Tier Equalization and Excessive Use Charge

	January Bill	**April Bill**	**July Bill**	**September Bill**
5/8" meter Average water use (8,600 gal/month)	$48.48	$48.48	$48.48	$48.48
5/8" meter High water use (38,000 gal/month)	$429.58	$411.54	$303.27	$321.31
1" meter Average water use (26,900 gal/month)	$290.18	$272.14	$173.79	$181.91
1" meter High water use (46,000 gal/month)	$583.72	$565.68	$457.41	$475.45