



***Big Bend Water District
Citizen Advisory Committee
Fact Sheet: Water Rate Modifications***

The Big Bend Water District (BBWD) provides drinking water to approximately 9,000 Laughlin residents and two million annual visitors. In 2008, the Las Vegas Valley Water District (LVVWD) assumed operations of the BBWD to manage and maintain Laughlin's water delivery system, which is comprised of 60 miles of underground pipeline, more than 300 hydrants, four storage tanks and an advanced water treatment facility. During the past nine years, the BBWD has invested nearly \$8 million in replacement, repair and upgrades to various portions of its water delivery system to ensure reliable water service to all parts of the community. While repairs and upgrades have historically maintained pace with the needs of the water system, the BBWD has identified \$9.2 million in needed capital improvements over the next decade. Research has shown that continually reinvesting in the maintenance, repair and rehabilitation of water systems is far less expensive and disruptive than making emergency repairs.

To help guide the decision-making process and provide funding recommendations to the BBWD Board of Trustees, the BBWD convened a Citizens Advisory Committee (CAC) comprised of representatives from various sectors of the Laughlin community, including retirees, full-time residents, resorts, small businesses, and Laughlin Town Advisory Board members. The CAC examined existing system operations and finances, assessed future water system needs, reviewed 17 unique funding scenarios, and ultimately provided recommendations for a sustainable, long-term funding strategy, which was approved by the Laughlin Town Advisory Board in October.

The committee's recommendation modifies usage-based water rates and the monthly service charge, which is based on meter size. For typical households, the CAC's recommendation would add about \$2.50 to the monthly water bill beginning in January 2018. A similar increase would occur each year through 2021, with smaller increases aligned with the rate of inflation annually after 2021. Additionally, the monthly service charge will be converted to a daily service charge for billing purposes. The BBWD Board of Trustees is expected to vote on the CAC's water rate recommendations in December.

In conjunction with the outlined rate modifications, the LVVWD and BBWD will continue working to secure grants and low-interest loans to help fund the identified capital improvements over the next decade.

A summary of the recommended water rate modifications is listed on the back.

**BBWD Citizens Advisory Committee
Water Rate Recommendations**

Average Monthly Water Billing by Year

Customer Type	Average Consumption <small>(in thousand gallons)</small>	Current Average Bill	2018 Average Bill	2019 Average Bill	2020 Average Bill	2021 Average Bill
Single Family Residential	7	\$26.00	\$28.45	\$31.12	\$34.05	\$37.25
Multi-family Residential	5,442	\$15,987.06	\$17,498.85	\$19,133.87	\$20,932.46	\$22,900.12
Elementary School	536	\$1,489.20	\$1,636.88	\$1,788.58	\$1,954.55	\$2,136.13
Shopping Center	299	\$934.00	\$1,014.95	\$1,103.50	\$1,200.37	\$1,306.35
Shopping Center	483	\$1,371.95	\$1,495.85	\$1,631.40	\$1,779.69	\$1,941.92
Restaurant	18	\$56.05	\$61.32	\$67.09	\$73.40	\$80.30
Non Profit	22	\$76.10	\$83.25	\$91.08	\$99.64	\$109.00
Non Profit (2)	20	\$68.05	\$74.45	\$81.44	\$89.10	\$97.48
Gaming Resort	5,362	\$14,725.40	\$16,092.68	\$17,588.48	\$19,224.89	\$21,015.11
Library	118	\$366.65	\$397.92	\$432.12	\$469.54	\$510.48
Park	1,051	\$2,987.30	\$3,256.19	\$3,550.36	\$3,872.19	\$4,224.27
Small Business	50	\$211.70	\$226.54	\$242.77	\$260.54	\$279.98

The table above outlines the rate modifications recommended to the BBWD Board of Trustees by the BBWD's Citizens Advisory Committee and Laughlin Town Advisory Board to fund \$9.2 million in BBWD capital improvements over the next 10 years. The rates will be phased over four years, with small inflationary adjustments annually after 2021.