



601 N. Moapa Valley Boulevard \* Post Office Box 257  
Logandale, Nevada \* 89021  
Telephone (702) 397-6893 \* Facsimile (702) 397-6894

To: Chairman Randy Tobler & MVWD Board of Directors  
From: Joseph Davis, General Manager  
Date: November 23, 2020  
Subject: Proposed Rate Adjustment

**Background:**

At the November 12<sup>th</sup> Board of Director's meeting, Staff was instructed to calculate a 4% and 5% rate increase. The proposed increase was calculated on new service connections, payment in lieu of water rights, the monthly service connection base fee's and monthly volume tier rates.

The proposed increase was calculated using the average water consumption for both summer and winter use of a 5/8 x 3/4 service connection.

**Proposed monthly increase for a 5/8 x 3/4 service connection range:**

- Summer usage increase \$3.81 to \$4.76 = (\$1.60 to \$2.00) base rate increase (\$2.21 to \$2.76) volume charge increase
- Winter usage increase \$2.37 to \$2.97 = (\$1.60 to \$2.00) base rate increase (\$0.77 to \$0.97) volume charge increase

**Proposed service connection charges range:**

- 3/4" service connection increase \$139.28 to \$174.10
- 1" service connection increase \$199.56 to 249.45
- 1 1/2" service connection increase \$454.52 to \$568.15
- 2" service connection increase \$694.64 to \$868.30
- 3" service connection increase \$1,335.64 to \$1,669.55
- 4" service connection increase \$2,055.92 to \$2,569.90
- 6" service connection increase \$4,055.84 to \$5,069.80

**Proposed payment in lieu of water rights range:**

- Payment in lieu increase \$6,760 to \$6,825

Staff recommends a 5% rate increase

**Suggested Motion:**

Move to approve the above mentioned rate increase of \_\_\_ effective \_\_\_\_\_

In accordance with Federal law and U.S. Department of Agriculture policy, this institution is prohibited from discriminating on the basis of race, color, national origin, sex, age, or disability (Not all prohibited bases apply to all programs). To file a complaint of discrimination, write USDA, Director, Office of Civil Rights, 1400 Independence Avenue, S.W., Washington, DC 20250-9410 or call (800) 795-3272 (voice) or (202) 720-6382 (TDD). USDA is an equal opportunity provider and employer.

*No action taken. This will be on next month's agenda*

<b>June Usage</b>				
	<b>Current</b>	<b>4% Increase</b>	<b>5% Increase</b>	
Current Base Rate with % Increase \$40.00	\$ 40.00	\$ 41.60	\$ 42.00	
Current Rates with % Increase				
6,000 Gallons @ \$2.67	\$ 2.67	\$ 2.78	\$ 2.80	
12,000 Gallons @ \$2.96	\$ 2.96	\$ 3.08	\$ 3.11	
Over 18,000 gallons @ \$3.24	\$ 3.24	\$ 3.37	\$ 3.40	
Average Residential Monthly Bill	\$ 95.20	\$ 99.01	\$ 99.96	
<b>Total increase in the average res. bill</b>		<b>\$ 3.81</b>	<b>\$ 4.76</b>	
<b>December Usage</b>				
	<b>Current</b>	<b>4% Increase</b>	<b>5% Increase</b>	
Current Base Rate with % Increase \$40.00	\$ 40.00	\$ 41.60	\$ 42.00	
Current Rates with % Increase				
6,000 Gallons @ \$2.67	\$ 2.67	\$ 2.78	\$ 2.80	
12,000 Gallons @ \$2.96	\$ 2.96	\$ 3.08	\$ 3.11	
Over 18,000 gallons @ \$3.24	\$ 3.24	\$ 3.37	\$ 3.40	
Average Residential Monthly Bill	\$ 59.36	\$ 61.74	\$ 62.33	
<b>Total increase in the average res. bill</b>		<b>\$ 2.37</b>	<b>\$ 2.97</b>	
<b>Meter Cost</b>				
Meter Size	<b>Current</b>	<b>4% Increase</b>	<b>5% Increase</b>	
3/4" meter	\$3,482.00	\$ 3,621.28	\$ 3,656.10	
1" meter	\$4,989.00	\$ 5,188.56	\$ 5,238.45	
1 1/2" meter	\$11,363.00	\$ 11,817.52	\$ 11,931.15	
2" meter	\$17,366.00	\$ 18,060.64	\$ 18,234.30	
3" meter	\$33,391.00	\$ 34,726.64	\$ 35,060.55	
4" meter	\$51,398.00	\$ 53,453.92	\$ 53,967.90	
6" meter	\$101,396.00	\$ 105,451.84	\$ 106,465.80	
<b>Water Resources</b>				
	<b>Current</b>	<b>4% Increase</b>	<b>5% Increase</b>	
	\$ 6,500.00	\$ 6,760.00	\$ 6,825.00	

In accordance with Federal law and U.S. Department of Agriculture policy, this institution is prohibited from discriminating on the basis of race, color, national origin, sex, age, or disability (Not all prohibited bases apply to all programs). To file a complaint of discrimination, write USDA, Director, Office of Civil Rights, 1400 Independence Avenue, S.W., Washington, DC 20250-9410 or call (800) 795-3272 (voice) or (202) 720-6382 (TDD). USDA is an equal opportunity provider and employer.