

**LAS VEGAS VALLEY WATER DISTRICT  
BOARD OF DIRECTORS MEETING  
SEPTEMBER 6, 2022  
MINUTES**

CALL TO ORDER 9:00 a.m., Commission Chambers, Clark County Government Center,  
500 South Grand Central Parkway, Las Vegas, Nevada

DIRECTORS PRESENT: Marilyn Kirkpatrick, President  
Jim Gibson, Vice President  
Justin Jones  
William McCurdy II  
Ross Miller  
Michael Naft  
Tick Segerblom

STAFF PRESENT: John Entsminger, Dave Johnson, Doa Ross, Colby Pellegrino, Kevin Bethel,  
Tabitha Simmons

*Unless otherwise indicated, all members present voted in the affirmative.*

**COMMENTS BY THE GENERAL PUBLIC**

*For full public comment, visit [www.lvvwd.com/apps/agenda/lvvwd/index.cfm](http://www.lvvwd.com/apps/agenda/lvvwd/index.cfm)*

Walter Seip, Sunrise Manor, provided comment on the importance of indoor water conservation. His comments are attached to these minutes.

**ITEM NO.**

**1. Approval of Agenda & Minutes**

FINAL ACTION: A motion was made by Vice President Gibson to approve the agenda and the minutes from the regular meeting of July 19, 2022. The motion was approved.

**CONSENT AGENDA Items 2 – 6 are routine and can be taken in one motion unless a Director requests that an item be taken separately.**

- 2. Approve and authorize the President to sign an interlocal agreement between the City of Las Vegas and the District for installation of water facilities for the Casino Center Complete Streets Project.**
- 3. Approve and authorize the General Manager or designee to acquire an easement, subject to the attached term sheet, which is necessary to construct, operate and maintain District water facilities for a fair market value not to exceed \$28,383.**
- 4. Approve and authorize the General Manager, or his designee, to sign a joinder agreement between Mythics, Inc., and the District for utilization of Oracle Corporation software, products, cloud services, and support in an amount not to exceed \$3,467,335 for the period from September 2022 through September 2026.**
- 5. Reject the bid from CG&B Enterprises, Inc., and award a contract for pipeline installation to Acme Underground, Inc., in the amount of \$3,525,355, authorize a change order contingency amount not to exceed \$350,000, and authorize the General Manager to sign the construction agreement.**
- 6. Approve and authorize the General Manager to sign an agreement between HDR Engineering, Inc., and the District to provide professional engineering design services for miscellaneous civil, electrical, mechanical, and control systems projects in an annual amount not to exceed \$500,000, and authorize renewal for up to six additional one-year periods.**

FINAL ACTION: A motion was made by Vice President Gibson to approve staff's recommendations. The motion was approved.

**BUSINESS AGENDA**

- 7. Receive an update from staff on water resources including, but not limited to, drought conditions in the Colorado River Basin, conservation programs and initiatives, activities on the Colorado River, and water resource acquisition and development.**

John Entsminger, General Manager, gave an update on water resources in Southern Nevada. A copy of his presentation is attached to these minutes.

He reported on projected Lake Mead elevations, tier 2 shortage, and reduced allocations. He also reported on the Southern Nevada Water Authority's response to the U.S. Department of the Interior after the basin states were unable to agree upon the Bureau of Reclamation's requested reduction in diversions. Mr. Entsminger also discussed a conservation Memorandum of Understanding (MOU) with other Colorado River urban users, Nevada's own commitment to conservation, and actions the District is taking to equalize the rate tiers and charge for excessive water use.

- 8. Approve and authorize the General Manager to sign an agreement between General Networks Corporation and the District to provide professional services for enterprise software integration services in conjunction with the already funded content services platform initiative in an amount not to exceed \$7,200,000.**

FINAL ACTION: A motion was made by Vice President Gibson to approve staff's recommendations. The motion was approved.

- 9. Determine that proposed changes to the District's Service Rules on golf course water budgets are not likely to impose a direct and significant economic burden upon a business or directly restrict the formation, operation or expansion of a business; consider and approve the attached Business Impact Statement; and direct staff to set a public hearing for possible adoption of the proposed changes on October 4, 2022.**

Mr. Entsminger requested that item #9 be held to allow for an additional 30 days of public comment on the Business Impact Statement.

FINAL ACTION: A motion was made by Director Naft to hold item #9 for an additional 30 days to allow for additional public comment on the Business Impact Statement. The motion was approved.

- 10. Determine that proposed changes to the District's Service Rules on Ornamental Water Features are not likely to impose a direct and significant economic burden upon a business or directly restrict the formation, operation or expansion of a business; and consider and approve the attached Business Impact Statement.**

FINAL ACTION: A motion was made by Vice President Gibson to approve the Business Impact Statement on changes to the District's Service Rules on Ornamental Water Features. The motion was approved.

- 11. Determine that proposed changes to the District's water rates are not likely to impose a direct and significant economic burden upon a business or directly restrict the formation, operation or expansion of a business; consider and approve the attached Business Impact Statement; and direct staff to set a public hearing for possible adoption of the proposed charges for October 4, 2022.**

FINAL ACTION: A motion was made by Director Jones to approve the Business Impact Statement on changes to the District's water rates and set a public hearing for October 4, 2022. The motion was approved.

#### **COMMENTS BY THE GENERAL PUBLIC**

Billy Mitchell, Las Vegas, asked questions about SNWA's involvement in the Metropolitan Water District of Southern California's recycled water project. President Kirkpatrick stated that she would address his question at a separate time, but not during public comment.

Henry Thorn, Las Vegas, talked about Jackson, Mississippi's clean water issues and the racial inequality in that area, and expressed similar concern for Las Vegas.

#### **Adjournment**

There being no further business to come before the board, the meeting adjourned at 9:24 a.m.

**Public Comment provided by Walter Seip, received on 9/6/22 and included in the minutes as required by Nevada's Open Meeting Law**

Good Morning; I'm Walter Seip [ S E I P ]. I live in Sunrise Manor.

Nothing today about the uselessness of face coverings or non compliance with election laws by our county registrar. Today it's Item #7.

Three University of Nevada, Reno professors posit that creative strategies and approaches will be needed to address the reduced allocations of Colorado River water.

Your Southern Nevada strategies address only outside of the home water use. I'll address the **70% of water use** which occurs indoors.

It portends an avoidance of almost **10% of Nevada's Tier 2a reduction**.

"Water Magazine" notes that 60% of that 70% is attributed to "bathroom habits."

Another informs that **30% of in-home water use** is attributed to **toilet flushes**

→ → **[place roll of toilet paper on dais]**

An old bathroom catchphrase:

**If it's yellow -- let it mellow, but if it's brown -- flush it down.**

→ → **[place "sample" on dais]** .

The American Water Works Association reports four non-brown in-home flushes per person per day coupled with an average of 2.2 gallons per flush.

Changing the mindset that one must flush every time one eliminates could produce an avoidance of perhaps **two of those daily mellow yellow** flushes. Clark County's avoidance would save 10½ million gallons daily or **1677 acre feet per year**.

Now, **hand washing**. A sailor told me he skipped it as the Navy taught him how to not pee on his fingers. A number of females affirm they never soil their hands when turning the toilet water yellow. They do wash them because they've been taught to do that.

**Public Comment provided by Walter Seip, received on 9/6/22 and included in the minutes as required by Nevada's Open Meeting Law**

County in home use for hand washing after each toilet use consumes some 30 ¼ acre feet of water per week or about 1572 per year.

**In summary**, skipping just two flushes per day and perhaps half of the in-home hand washings could yield an estimated avoidance of almost 2500 acre feet annually. Acre feet savings would be substantially higher when adopted by businesses and tourists.

Those Reno professors would agree that this is a creative strategy.

→ → **[ Pick up cup and unscrew cap ]**

Let me give a toast to what could be a sign in the valley baggage claims and possibly many other places:

**While in this land of sun and fun,  
please don't flush for number one.**

**[ Sip ]** (Contains flat ginger ale!)

JFK challenged us to do something hard. Please support connecting the mighty Mississippi and the Colorado. It's less than 900 miles between say Hannibal, MO paralleling US 36 to Parachute CO?

Musk has a boring company and there are others. Having worked with the Army's Corps of Engineers, I'm sure the Corps could get the project completed – before I die.

Thank you.

Copy to minutes.

Walter Seip  
walterseip@cox.net