

**JOINT MEETING OF THE
LAS VEGAS VALLEY WATER DISTRICT BOARD OF DIRECTORS
COYOTE SPRINGS WATER RESOURCES DISTRICT BOARD OF TRUSTEES
BIG BEND WATER DISTRICT BOARD OF TRUSTEES
SPECIAL MEETING
MAY 17, 2021
MINUTES**

CALL TO ORDER 9:48 a.m., Commission Chambers,
Clark County Government Center
500 S. Grand Central Parkway, Las Vegas, Nevada

DIRECTORS PRESENT Marilyn Kirkpatrick, President
Jim Gibson, Vice President
Justin Jones
William McCurdy II
Ross Miller (present for item #4)
Michael Naft
Tick Segerblom

STAFF PRESENT John Entsminger, Greg Walch and Kevin Bethel

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

There were no persons wishing to speak.

ITEM NO.

1. Approval of Agenda

FINAL ACTION: A motion was made by Vice President Gibson to approve the agenda for this meeting. The motion was approved.

2. Conduct a Public Hearing on the Tentative Budget for the Las Vegas Valley Water District and subsequently adopt a Final Budget for Fiscal Year 2021/22.

John Entsminger, General Manager, presented the District's Fiscal Year 2021-2022 tentative budget. A copy of his presentation is attached to these minutes.

Mr. Entsminger began by providing highlights from the 2020-2021 Fiscal Year and gave an update on capital projects. He gave an overview of the 2021-2022 budget, highlighting the total sources and uses of funds, as well as an outlook of the District's positive financial reserves.

President Kirkpatrick opened the Public Hearing. As there were no members wishing to speak, she closed the hearing.

Vice President Gibson made a motion to approve the tentative budget for the Las Vegas Valley Water District for fiscal year 2021/22. The motion was approved.

3. Conduct a Public Hearing on the Tentative Budget for the Coyote Springs Water Resources District and subsequently adopt a Final Budget for Fiscal Year 2021/22.

Mr. Entsminger presented the Coyote Springs Water Resources District's Fiscal Year 2021-2022 tentative budget. A copy of his presentation is attached to these minutes.

Chair Kirkpatrick opened the Public Hearing. As there were no members wishing to speak, she closed the hearing. She also made a motion to approve the tentative budget for the Coyote Springs Water Resources District for fiscal year 2021/22. The motion was approved.

4. Conduct a Public Hearing on the Tentative Budget for the Big Bend Water District and subsequently adopt a Final Budget for Fiscal Year 2021/22.

Mr. Entsminger presented the Big Bend Water District's Fiscal Year 2021-2022 tentative budget. A copy of his presentation is attached to these minutes. He mentioned that the Big Bend Water District's revenues were impacted greatly from the pandemic and property closures, but that the LVVWD is able to cover its operating expenses through an inter-agency loan. He recommended available federal funding be considered to offset some of the Big Bend's revenue losses.

Big Bend Water District Board of Trustees Chairman Justin Jones opened the public hearing. As there were no members of the public wishing to provide comment, he closed the hearing. He also made a motion to approve the tentative budget for the Big Bend Water District for fiscal year 2021/22. The motion was approved.

COMMENTS BY THE GENERAL PUBLIC

Magoliene Enyard from North Las Vegas provided comments unrelated to the District's business. She spoke about information she had provided the Clark County Commission and community-related issues such as assistance for local bus drivers and equal rights for all Southern Nevadans.

Adjournment

There being no further business to come before the board, the meeting adjourned at 10:05 a.m.

**Copies of all original agenda items and minutes, including all attachments, are on file in the General Manager's office at the
Las Vegas Valley Water District, 1001 South Valley View Boulevard, Las Vegas, Nevada.**

**LAS VEGAS VALLEY
WATER DISTRICT**

**Fiscal Year 2021-22
BUDGET HEARING**



1

2020-21 HIGHLIGHTS

- Nearly completed first phase of major pipeline replacements within Las Vegas Boulevard
- Launched mobile app that gives customers a new way to interact with the LVVWD
- Returned water waste enforcement efforts to pre-pandemic levels
- Updated LVVWD Service Rules with conservation-related initiatives
- Continued to maintain service during ongoing pandemic
- 2021 refunding activities will save \$6.6 million for a total cumulative savings of \$101.5 million since 2015



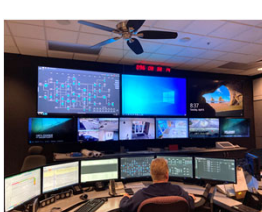
2

SCADA UPGRADE

The District's existing SCADA system is outdated - efficiency, maintenance and repairs are becoming increasingly difficult

The new system will support one SCADA platform across LVVWD, the SNWA, and the Big Bend Water District

Project estimated to be completed by 2024



FY 21/22 Budget: \$100,000
Total Project: \$462,930

3

**FIBER OPTICS COMMUNICATIONS
NETWORK BUILD OUT**

A fiber-optic network is an essential step to maintaining water operations and securing the water system.

- Allows Operations and Security teams to control and monitor remote sites using real time data
- Allows LVVWD's Maintenance Engineering teams to manage assets and troubleshoot site conditions without the need to drive to the site
- Project scheduled to be completed by June 2022




FY 21/22 Budget: \$250,000
Total Project: \$8,440,358

4

CENTENNIAL 2635 ZONE RESERVOIR AND 2745 ZONE PUMPING STATION

- 5 million-gallons reinforced concrete reservoir and a 38 million gallons per day pumping station
- Located in the northwest part of valley (Fort Apache and Centennial)
- Design is completed; bids are anticipated early summer
- Construction scheduled to be completed by end of 2022

FY 21/22 Budget: \$21,518,119
Total Project: \$33,917,417

5

LAS VEGAS BOULEVARD IMPROVEMENTS




Replacement of approx. 30,000 feet of water lines between Sahara Avenue and the CC-215 Beltway

Project is being designed and constructed in 5 phases

- 1: Sahara and Spring Mountain is nearly complete
- 2: Russell Road and 215 has completed design
- 3: Tropicana to Flamingo will bid in early 2022
- 4: Russell to Tropicana is scheduled to bid this summer
- 5: Flamingo to Spring Mountain will bid in 2023

FY 21/22 Budget (all phases): \$18,373,769
Total Project (all phases): \$83,455,218

6

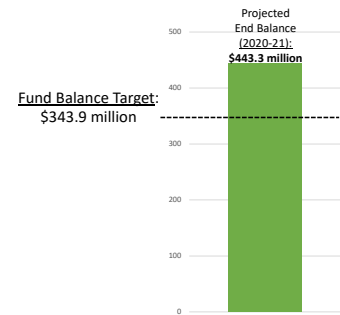
2021-22 BUDGET OVERVIEW

7

RESERVE BALANCE

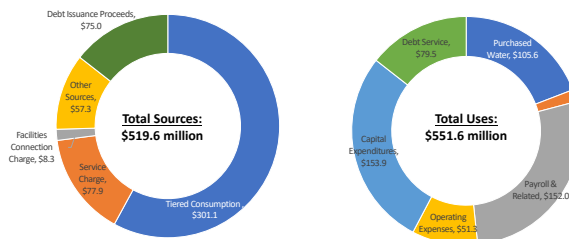
Reserve Policy Elements:

- Maintain 180 days of operating and maintenance expenses
- Fund one year of maximum annual debt service
- Fund one year of average annual capital expenditures
- Fund 1 percent of depreciable assets



8

2021-22 SOURCES & USES SUMMARY



9

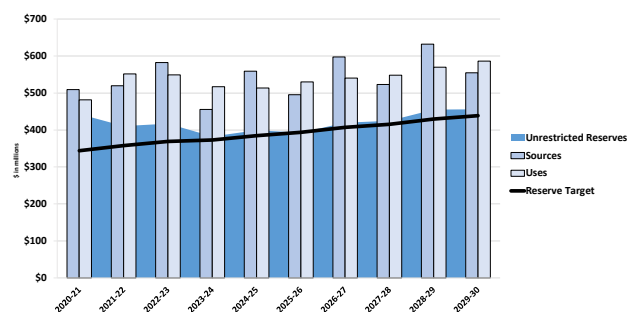
	Actual 2019-20	Budget 2020-21	Budget 2021-22	Budget-to-Budget Variance
Sources				
Tiered Consumption	\$ 267.9	\$ 276.7	\$ 301.1	\$ 24.4
Service Charge	74.0	76.9	77.9	1.0
Backflow Charge	12.2	12.2	12.5	0.3
Reclaimed Water	7.7	6.9	7.3	0.4
Other Water Bill Charges	6.8	9.7	5.3	(4.4)
Facilities Connection Charge	17.6	4.3	8.3	4.0
Application & Inspection Fees	3.1	0.7	1.0	0.3
Investment Income	20.9	6.0	5.4	(0.6)
Springs Preserve	2.0	3.1	1.9	(1.2)
Other Sources	9.4		23.9	23.9
Subtotal	421.6	396.5	444.6	48.0
Debt Issuance Proceeds	7.9	100.0	75.0	(25.0)
LVVWD Sources	429.5	496.5	519.6	23.0
Uses				
Purchased Water	101.8	97.1	105.6	8.6
Energy	8.4	10.0	9.4	(0.7)
Payroll & Related	136.8	155.8	152.0	(3.8)
Operating Expenses	39.7	67.3	51.3	(16.0)
Capital Expenditures	97.5	147.6	153.9	6.3
Debt Service	67.6	76.1	79.5	3.1
LVVWD Uses	451.8	554.1	551.6	(2.5)
LVVWD Net Surplus/(Deficit) ¹	\$ (22.3)	\$ (57.6)	\$ (32.1)	\$ 25.5

¹ Any amount of Net Surplus is used to fund reserves while Net Deficit amounts are funded through the use of reserve balances.

Amounts in million dollars. Totals are rounded.

10

LVVWD RESERVES OUTLOOK



11

2021-22 BUDGET SUMMARY

- Uses of funds are down \$2.5 million from 2020-21 due to savings from the District's Voluntary Separation Plan and cuts to operating expenses
- Sources of funds represent sustained development within the District's service area
- The budget reflects the District's ongoing capital initiatives
- Conservation remains a top priority
- Funding reserves remain healthy
- The organization is positioned to withstand ongoing impacts from COVID-19

12



**LAS VEGAS VALLEY
WATER DISTRICT™**

13

**COYOTE SPRINGS
WATER RESOURCES DISTRICT**

2021-22 Budget Hearing



14

**COYOTE SPRINGS WATER RESOURCES DISTRICT
2021-22 BUDGET SUMMARY**

	Actual 2019-20	Budget 2020-21	Budget 2021-22	Variance \$
Sources				
Operating Revenues	\$ -	\$ -	\$ -	\$ -
Developer Contributions ¹	3,231	100,000	50,000	(50,000)
Total Sources	3,231	100,000	50,000	(50,000)
Uses				
Operating Expenses	-	-	-	-
Invoiced Developer Costs ²	3,231	100,000	50,000	(50,000)
Total Uses	3,231	100,000	50,000	(50,000)
Total Net Surplus/(Deficit)	\$ -	\$ -	\$ -	\$ -

¹ Per contractual agreement, the developer(s) will reimburse any cost not covered by operating revenues

² Based on recent costs billed to developer(s).

15

**BIG BEND
Water District**
2021-22 Budget Hearing



16

**BIG BEND WATER DISTRICT
2021-22 BUDGET SUMMARY**

	Actual 2019-20	Budget 2020-21	Budget 2021-22	Variance \$
Sources				
Water Charges	\$ 3,638,936	\$ 3,938,038	\$ 4,218,165	\$ 280,128
Interest Income	1,047	1,256	-	(1,256)
System Development Charges	-	6,990	3,495	(3,495)
Sales Tax	311,022	210,077	358,314	148,237
Other Sources	579,834	-	500,000	500,000
Subtotal	4,530,840	4,156,361	5,079,975	923,613
Debt Issuance Proceeds	-	3,700,000	1,000,000	(2,700,000)
Total Sources	4,530,840	7,856,361	6,079,975	(1,776,387)
Uses				
Energy	365,290	400,000	435,000	35,000
Payroll & Related	1,723,384	2,057,574	2,178,124	120,550
Operating Expenses	2,002,969	2,573,972	2,575,513	1,541
Capital Expenditures	2,310,108	2,180,000	1,497,700	(682,300)
Debt Service	517,423	792,426	517,423	(275,003)
BBWD Uses	6,919,173	8,003,971	7,203,760	(800,211)
BBWD Net Surplus/(Deficit)	\$ (2,388,334)	\$ (147,610)	\$ (1,123,786)	\$ (976,176)

17



**LAS VEGAS VALLEY
WATER DISTRICT™**

18