

**SOUTHERN NEVADA WATER AUTHORITY
BOARD OF DIRECTORS
REGULAR MEETING
JANUARY 19, 2023
MINUTES**

CALL TO ORDER 9:02 a.m.

BOARD MEMBERS PRESENT Marilyn Kirkpatrick, Chair
Dan Stewart, Vice Chair
Scott Black
Olivia Diaz
Jim Gibson
Justin Jones
Steve Walton

BOARD MEMBERS ABSENT None

STAFF PRESENT John Entsminger, Colby Pellegrino, Dave Johnson, Doa Ross, Kevin Bethel,
and Greg Walch

OTHERS PRESENT None

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

COMMENTS BY THE GENERAL PUBLIC

For full public comment, visit snwa.com/apps/snwa-agendas/index.cfm

Chair Kirkpatrick introduced new board members Olivia Diaz, City of Las Vegas, and Steve Walton, City of Boulder City.

Chris Hristov spoke about using effluent water from Boulder City. He also provided written comments prior to the meeting. A copy of his comments are attached to these minutes.

ITEM NO.

1. ***For Possible Action: Approve agenda with the inclusion of tabled and/or reconsidered items, emergency items and/or deletion of items, and approve the minutes from the regular meeting of November 17, 2022.***

FINAL ACTION: Director Gibson made a motion to approve the agenda for this meeting, and to approve the minutes from the regular meeting of November 17, 2022. The motion was approved.

CONSENT AGENDA Items 2 – 12 are routine and can be taken in one motion unless a Director requests that an item be taken separately.

2. ***For Possible Action: Approve and authorize the President to sign an interlocal agreement between the Virgin Valley Water District and the Authority for Safe Drinking Water Act bacteriological laboratory analysis of monthly water samples.***

3. ***For Possible Action: Approve and authorize the General Manager to sign a memorandum of agreement between the Board of Regents of the Nevada System of Higher Education on behalf of the Desert Research Institute and the Authority for data analysis by a Desert Research Institute PhD Student in exchange for \$52,247, and authorize an amendment to the associated Bureau of Reclamation’s WaterSMART Applied Science Grants for Fiscal Year 2021, increasing previously approved in-kind contributions by \$3,352.***

4. ***For Possible Action: Approve and authorize the General Manager to sign an amendment to the existing agreement between Stantec Consulting Services, Inc., and the Authority to provide professional design engineering services for two projects for an increase of \$66,408, resulting in a total amount not to exceed \$166,408.***

5. ***For Possible Action: Approve and authorize the General Manager to sign an amendment to the existing agreement between Leading Edge Design Group Inc and the Authority to provide professional design, engineering, and construction support services for the SNWA Communications Room Project, increasing the existing authorization by \$196,075, resulting in a total amount not to exceed \$569,583.***

6. ***For Possible Action:*** Ratify the approval of a Grant Agreement between Clark County and the Authority to receive funding for the Authority’s Water Efficient Technologies Program to offer financial incentives to replace evaporative cooling mechanisms, and authorize the General Manager to approve future modifications only if the future modifications do not fiscally impact the Authority.
7. ***For Possible Action:*** Ratify the approval of a Grant and Cooperative Agreement between the Bureau of Land Management and the Authority to receive funding for the Warm Springs Natural Area Trail Improvements in the amount of \$800,000 and authorize the General Manager to approve future modifications only if the future modifications do not fiscally impact the Authority.
8. ***For Possible Action:*** Approve and authorize the General Manager to sign a cooperative agreement between the Nevada Division of Forestry and the Authority to conduct inmate conservation work detail services for the period of February 1, 2023, through June 30, 2024, for an amount not to exceed \$100,000.
9. ***For Possible Action:*** Approve and authorize the General Manager to sign, in substantially the same form as attached hereto, lease and easement agreements between the City of Boulder City and the Authority for a minimum term of fifty years for the construction of a switchyard and power transmission line interconnecting the Boulder Flats Solar, LLC, generation facility with the Authority’s existing transmission system.
10. ***For Possible Action:*** Approve and authorize the General Manager to sign, in substantially the same form as attached hereto, amendments to agreements between the Authority and the Las Vegas Valley Water District, Clark County Water Reclamation District, City of Henderson, City of Las Vegas, and City of North Las Vegas to increase the price of all delivered renewable energy sold by the Authority under agreement with Boulder Flats Solar, LLC.
11. ***For Possible Action:*** Approve and authorize the General Manager to sign, in substantially the same form as attached hereto, Amendment No. 2 to the existing Solar Energy Power Purchase Agreement between Boulder Flats Solar, LLC, and the Authority for the purchase of solar power in an increased annual amount of approximately \$1,900,000.
12. ***For Possible Action:*** Award a bid for the purchase of sodium chloride to Charlie Pepper AZ Inc. dba Salt Works in an amount not to exceed \$822,600, authorize contract renewals for up to four additional one-year terms with annual increases of up to 25 percent, and authorize the General Manager to sign the purchase agreement.

FINAL ACTION: Vice Chair Stewart made a motion to approve staff’s recommendations. The motion was approved.

BUSINESS AGENDA

John Entsminger, General Manager, gave a presentation on the Authority’s Major Capital and Construction Plan to provide background information on Business Agenda items. A copy of his presentation is attached to these minutes.

13. ***For Possible Action:*** Approve and authorize the General Manager to sign an agreement between Ames Construction, Inc., and the Authority to provide Construction Manager at Risk pre-construction services on the Garnet Valley Water Transmission System for an amount not to exceed \$2,000,000.

FINAL ACTION: Director Black made a motion to approve staff’s recommendation. The motion was approved.

14. ***For Possible Action:*** Approve and authorize the General Manager to sign an agreement between Barnard of Nevada, Inc., and the Authority to provide Construction Manager at Risk pre-construction services in support of the Stage II Reliability Upgrades for an amount not to exceed \$8,000,000.

FINAL ACTION: Director Gibson made a motion to approve staff’s recommendation. The motion was approved.

15. ***For Possible Action:*** Approve and authorize the General Manager to sign an agreement between Barnard of Nevada, Inc., and the Authority to provide Construction Manager at Risk pre-construction services in support of the Stage II Sloan 2160 and Lamb 2350 Pumping Station Expansion for an amount not to exceed \$20,000,000.

FINAL ACTION: Vice Chair Stewart made a motion to approve staff’s recommendation. The motion was approved.

16. ***For Possible Action:*** Approve and authorize the General Manager to sign an agreement between GCW, Inc., and the Authority to provide engineering services on the Garnet Valley Wastewater System for an amount not to exceed \$17,000,000.

FINAL ACTION: Director Gibson made a motion to approve staff's recommendation. The motion was approved.

17. ***For Possible Action:*** Approve and authorize the General Manager to sign an agreement between Granite Construction Company and the Authority to provide Construction Manager at Risk pre-construction services in support of the Garnet Valley Wastewater System, Phase 2, for an amount not to exceed \$2,000,000.

FINAL ACTION: Director Black made a motion to approve staff's recommendation. The motion was approved.

18. ***For Possible Action:*** Approve and authorize the General Manager to sign an agreement between HDR Engineering, Inc., and the Authority to provide preliminary engineering design services on the Garnet Valley Water Transmission System for an amount not to exceed \$16,200,000.

FINAL ACTION: Vice Chair Stewart made a motion to approve staff's recommendation. The motion was approved.

19. ***For Possible Action:*** Approve and authorize the General Manager to sign an amendment increasing the existing agreement between Las Vegas Paving Corporation and the Authority to provide Construction Manager at Risk pre-construction services in support of the Lower Las Vegas Wash Stabilization Plan by \$7,000,000, resulting in a total amount not to exceed \$9,000,000.

FINAL ACTION: Director Jones made a motion to approve staff's recommendation. The motion was approved.

20. ***For Possible Action:*** Approve and authorize the General Manager to sign an agreement between Cavanaugh & Associates, P.A., and the Authority to provide professional services related to non-revenue water management program services in an amount not to exceed \$493,280.

FINAL ACTION: Director Jones made a motion to approve staff's recommendation. The motion was approved.

21. ***For Possible Action:*** Adopt the 2023 Water Resource Plan.

Colby Pellegrino, Deputy General Manager, Resources, gave an overview presentation on the water resource plan. A copy of her presentation is attached to these minutes.

FINAL ACTION: Director Black made a motion to approve staff's recommendation. The motion was approved.

22. ***For Possible Action:*** Adopt the 2023 Water Budget.

FINAL ACTION: Director Gibson made a motion to approve staff's recommendation. The motion was approved.

23. ***For Information Only:*** 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.

Ms. Pellegrino gave a water resources update. A copy of her presentation is attached to these minutes.

Chair Kirkpatrick asked if there was a penalty if states did not work together to reduce Colorado River demands and comply with the federal government's mandate. Mr. Entsminger said that Nevada continues to work with the other six Colorado River Basin states and the federal government to come to a negotiated solution. To date, Nevada has been the only state to submit a comprehensive proposal to operate the river and will ask the federal government to analyze that proposal if the states are not able to come to a collaborative agreement.

Vice Chair Stewart asked if there was a correlation between lake levels and the amount of power able to be produced by Glen Canyon and Hoover Dams. Ms. Pellegrino said that power production declines as reservoir head goes down.

Director Jones asked if the federal government had indicated which river management scenario was most likely. Mr. Entsminger said that the government had not indicated which action was most probable, but that it could start managing the river by priority or take no action to allow the states to continue to work toward consensus.

NO ACTION REQUIRED

Public Comment

There were no speakers.

Adjournment

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

**Copies of agenda items and minutes, including all attachments, are on file at the
Las Vegas Valley Water District, 1001 South Valley View Boulevard, Las Vegas, Nevada.**