

# AGENDA

## SOUTHERN NEVADA WATER AUTHORITY BOARD OF DIRECTORS

REGULAR MEETING  
9:00 A.M. – SEPTEMBER 15, 2022

BOARD CHAMBERS, SOUTHERN NEVADA WATER AUTHORITY  
100 CITY PARKWAY, SEVENTH FLOOR, LAS VEGAS, NEVADA

### Board of Directors

Marilyn Kirkpatrick, Chair  
Dan Stewart, Vice Chair  
James Adams  
Scott Black  
Cedric Crear  
Jim Gibson  
Justin Jones

John J. Entsminger,  
General Manager

Date Posted: September 8, 2022

SOUTHERN NEVADA  
WATER AUTHORITY

The Southern Nevada Water Authority makes reasonable efforts to assist and accommodate persons with physical disabilities who desire to attend the meeting. For assistance, call the Agenda Coordinator at (702) 258-3939 at least 24 hours prior to the meeting.

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### THIS MEETING HAS BEEN PROPERLY NOTICED AND POSTED IN THE FOLLOWING LOCATIONS:

*City of Boulder City, City Hall*  
401 California Street  
Boulder City, Nevada

*City of Henderson, City Hall*  
240 S. Water Street  
Henderson, Nevada

*City of North Las Vegas, City Hall*  
2250 Las Vegas Boulevard North  
North Las Vegas, Nevada

*City of Las Vegas, City Hall*  
495 S. Main Street  
Las Vegas, Nevada

*Clark County Government Center*  
500 S. Grand Central Parkway  
Las Vegas, Nevada

*Clark County Water Reclamation District*  
5857 E. Flamingo Road  
Las Vegas, Nevada

*Southern Nevada Water Authority*  
100 City Parkway, Suite 700  
Las Vegas, Nevada

*Las Vegas Valley Water District*  
1001 S. Valley View Boulevard  
Las Vegas, Nevada

All items on the agenda are for action by the Board of Directors, unless otherwise indicated. Items may be taken out of order. The board may combine two or more agenda items for consideration, and the board may remove an item from the agenda or delay discussions relating to an agenda item at any time.

Visit our website at [www.snwa.com](http://www.snwa.com) for Southern Nevada Water Authority agenda postings, copies of supporting material, and approved minutes. To receive meeting information, contact Mitch Bishop at (702) 822-8317 or [agendas@snwa.com](mailto:agendas@snwa.com).

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### CALL TO ORDER

### COMMENTS BY THE GENERAL PUBLIC

NO ACTION MAY BE TAKEN: This is a period devoted to comments by the general public pertaining to items on this agenda. If you wish to speak to the Board about items within its jurisdiction, but not appearing on this agenda, you must wait until the "Comments by the General Public" period listed at the end of this agenda. Please limit your comments to three minutes or less and refrain from making comments that are repetitious, offensive, or amounting to personal attacks. No action may be taken upon a matter not listed on the posted agenda. Public comment can also be provided in advance of the meeting and submitted to [publiccomment@snwa.com](mailto:publiccomment@snwa.com). Public comment received through September 14, 2022, will be included in the meeting's 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 July 21, 2022.

### CONSENT AGENDA Items 2 – 11 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 General Manager to sign a joint funding agreement between the U.S. Geological Survey and the Authority for hydrologic data collection for an amount not to exceed \$193,366.
3. *For Possible Action:* Approve a resolution authorizing the submission of a grant proposal to the Bureau of Reclamation's WaterSMART Grants: Water and Energy Efficiency Grants for Fiscal Year 2023 grant program and authorizing the General Manager to sign the implementing funding agreement provided the Authority's obligations do not exceed \$2,989,072.
4. *For Possible Action:* Approve an assistance agreement, in substantially the same form as attached hereto, between the Bureau of Reclamation and the Authority to accept a grant in an amount not to exceed \$8,499,582 to construct a buried water pipeline to provide raw water from existing Lake Mead intake facilities to the Nevada Department of Wildlife Lake Mead Fish Hatchery and authorize the General Manager to approve future modifications only if the future modifications do not impact the Authority.

5. *For Possible Action:* Approve and authorize the General Manager to sign an interlocal agreement between the City of Henderson and the Authority for the conversion of an estimated 2,000,000 square feet of irrigated turf with water-efficient landscaping and to authorize the General Manager to sign any ministerial documents necessary to effectuate the transaction in an amount not to exceed \$4,100,000.
6. *For Possible Action:* Approve and authorize the General Manager to sign an interlocal agreement between the City of Henderson and the Authority for the conversion of an estimated 2,000,000 square feet of cool season turf to warm season turf and authorize the General Manager to sign any ministerial documents necessary to effectuate the transaction in an amount not to exceed \$1,050,000.
7. *For Possible Action:* Award a bid for fluorosilicic acid to Brenntag Pacific, Inc., in an amount not to exceed \$961,875, authorize contract renewals for up to four additional one-year terms with annual increases of up to 25 percent over the previous year, and authorize the General Manager to sign the purchase agreement.
8. *For Possible Action:* Approve and authorize the General Manager to sign an agreement between Stantec Consulting Services Inc. and the Authority to provide professional engineering services for the Low Lake Level Treatability Study for an amount not to exceed \$152,476.
9. *For Possible Action:* Approve and authorize the General Manager to sign an agreement between Black & Veatch Corporation and the Authority to provide engineering design and construction phase support services for a microbiology research laboratory expansion in an amount not to exceed \$2,981,000.
10. *For Possible Action:* Approve and authorize the General Manager to sign an agreement between Wunderlich-Malec Engineering and the Authority to provide professional services associated with ongoing control systems projects in an annual amount not to exceed \$750,000, and authorize renewals for up to six additional one-year periods.
11. *For Possible Action:* Approve and authorize the General Manager to sign an agreement between Telstar Instruments dba SAE Systems and the Authority to provide professional services associated with ongoing control systems projects in an annual amount not to exceed \$750,000, and authorize renewals for up to six additional one-year periods.

**BUSINESS AGENDA**

12. *For Possible Action:* Award a bid for liquid chlorine to Thatcher Company of Nevada, Inc., in an amount not to exceed \$3,584,656, authorize contract renewals for up to four additional one-year terms with annual increases of up to 25 percent over the previous year, and authorize the General Manager to sign the purchase agreement.
13. *For Possible Action:* Reject the bid from Shannon Chemical Corporation and award the contract for zinc orthophosphate to Carus LLC in an amount not to exceed \$1,290,000, authorize contract renewals for up to four additional one-year terms with annual increases of up to 25 percent over the previous year, and authorize the General Manager to sign the purchase agreement.
14. *For Possible Action:* Approve and authorize the General Manager to sign an agreement between Total Resource Management, Inc., and the Authority for professional services related to the installation, deployment, and training of IBM Maximo Enterprise Asset Management Software in an amount not to exceed \$5,133,834 for the period from September 2022 through December 2025.
15. *For Possible Action:* Approve and authorize the General Manager to sign an agreement between Black & Veatch Corporation and the Authority for professional services to provide program management support related to the implementation of IBM Maximo Enterprise Asset Management Software in an amount not to exceed \$2,871,799 for the period from September 2022 through December 2025.
16. *For Possible Action:* Approve and authorize the General Manager to sign an agreement between HDR Engineering Inc. and the Authority to provide professional engineering services on the expansion of two Authority pump stations in an amount not to exceed \$5,275,667.
17. *For Possible Action:* Approve and authorize the General Manager to sign a purchase agreement between R&R Instrument Company and the Authority for the purchase of REXA actuators from October 1, 2022, through September 30, 2027, in an amount not to exceed \$2,595,000 annually, with increases not to exceed 10 percent per contract year.
18. *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.

**COMMENTS BY THE GENERAL PUBLIC**

**NO ACTION MAY BE TAKEN:** At this time, the Board of Directors will hear general comments from the public on matters under the jurisdiction of the Southern Nevada Water Authority. Please limit your comments to three minutes or less and refrain from making comments that are repetitious, offensive, or amounting to personal attacks. No action may be taken upon a matter not listed on the posted agenda.