

# A G E N D A

## SOUTHERN NEVADA WATER AUTHORITY BOARD OF DIRECTORS

REGULAR MEETING  
9:00 A.M. – SEPTEMBER 17, 2015

BOARD CHAMBERS, SOUTHERN NEVADA WATER AUTHORITY  
100 CITY PARKWAY, SEVENTH FLOOR, LAS VEGAS, NEVADA  
(702) 258-3100

### Board of Directors

Mary Beth Scow, Chair  
Sam Bateman, Vice Chair  
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Anita Wood

John J. Entsminger,  
General Manager

Date Posted: 09/10/15



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 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 South 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 <http://www.snwa.com/apps/agenda/snwa/index.cfm> or main office at 1001 S. Valley View Boulevard, Las Vegas, Nevada for Southern Nevada Water Authority agenda postings, copies of supporting material and approved minutes. To receive meeting information, including supporting material, contact the Agenda Coordinator at (702) 258-3939 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.

### 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 meeting minutes from July 16, 2015.

### CONSENT AGENDA **Items 2 - 14 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 an interlocal agreement between the City of Las Vegas and the Authority for a landscape conversion at Durango Hills Golf Course.
3. *For Possible Action:* Authorize the General Manager, or his designee, to negotiate and execute agreements for facilities and services necessary to host the WaterSmart Innovations Conference.
4. *For Possible Action:* Ratify the approval of an assistance agreement between the Bureau of Reclamation and the Authority to accept a grant to support the Authority's Water Smart Landscape Rebate Program, and authorize the General Manager to approve future modifications only if the future modifications do not fiscally impact the Authority.

5. *For Possible Action:* Ratify the approval of an assistance agreement between the Bureau of Reclamation and the Authority to accept a grant to support the Authority’s Water Smart Landscape Rebate Program, and authorize the General Manager to approve future modifications only if the future modifications do not fiscally impact the Authority.
6. *For Possible Action:* Ratify the approval of an assistance agreement between the Bureau of Reclamation and the Authority to accept a grant to support Lake Mead water quality monitoring efforts, and authorize the General Manager to approve future modifications only if the future modifications do not fiscally impact the Authority.
7. *For Possible Action:* Approve an interlocal agreement among the City of Henderson, the City of Las Vegas, Clark County, the Clark County Water Reclamation District, the Regional Transportation Commission of Southern Nevada, the Clark County Regional Flood Control District, and the Authority to establish funding allocations for the Clark County Aerial Imagery and LiDAR Project for a period of three years from January 1, 2016.
8. *For Possible Action:* Authorize an increase to Bid No. 2241-13, Annual Requirements Contract for the Repair of Electric Motors, awarded to Koffler Electrical Mechanical Apparatus Repair, Inc., increasing the estimated annual contract amount for the current and three remaining option periods.
9. *For Possible Action:* Approve and authorize the General Manager to sign an agreement between Carollo Engineers, Inc., and the Authority for the Operational, Monitoring, and Response Data from Unit Processes in Full-Scale Water Treatment, Indirect Potable Reuse, and Direct Potable Reuse study, and accept funds for this research work.
10. *For Possible Action:* Approve and authorize the General Manager to sign an agreement between Merrick & Company and the Authority, in response to Request for Proposal 652-15, Part 1 - LiDAR Digital Elevation Data, for the period from date of award through December 31, 2016, with the option to renew for two additional one-year periods.
11. *For Possible Action:* Approve and authorize the General Manager to sign an agreement between Geophex Surveys and the Authority, in response to Request for Proposal 652-15, Part 2 - Digital Aerial Imagery, for the period from date of award through December 31, 2016, with the option to renew for two additional one-year periods.
12. *For Possible Action:* Authorize the renewal of the Authority’s membership in the Water Research Foundation for fiscal year 2015/2016.
13. *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.
14. *For Possible Action:* Approve and authorize the General Manager to sign a funding contribution agreement between the Nevada Division of Water Resources and the Authority for surface and groundwater data collection services within Nevada to be performed by the U.S. Geological Survey.

**BUSINESS AGENDA**

15. *For Possible Action:* Conduct a Public Hearing to find that the construction of the Lake Mead Intake No. 3 Low Lake Level Pumping Station is part of critical infrastructure for the Authority’s water system and to exempt this construction from the provisions of Assembly Bill 159; as well as adopt a resolution approving the Southern Nevada Water Authority SNWS Improvements Project Labor Agreement to cover all contracts awarded by the Authority relating to the Lake Mead Intake No. 3 Low Lake Level Pumping Station.
16. *For Possible Action:* Approve and authorize the General Manager to execute an agreement between the Authority and Barnard of Nevada, Inc., for construction of the Low Lake Level Pumping Station, authorize funding for Barnard to proceed with construction of the underground portion of the pumping station, and authorize a change order contingency not to exceed 200 days.
17. *For Possible Action:* Approve and authorize the General Manager to sign an amendment to the existing agreement between Parsons Water & Infrastructure, Inc., and the Authority for program management services.
18. *For Possible Action:* Approve and authorize the General Manager to execute purchase agreements between ANDRITZ Separation Inc., and the Authority, INDAR Consortium and the Authority, and Ebara Corporation and the Authority, for the supply and testing of pumps for the Lake Mead Intake No. 3 Low Lake Level Pumping Station, and authorize the General Manager to approve change orders for additional costs for each agreement.
19. *For Possible Action:* Approve the purchase of builder’s risk insurance and terrorism insurance on construction of the Low Lake Level Pumping Station, and retain Marsh Risk and Insurance Services, the Authority’s current insurance broker, to place the required coverage.

20. *For Possible Action:* Adopt the 2015 Bond Request Resolution, requesting the Board of Directors of the Las Vegas Valley Water District to issue bonds to finance the cost of water projects for the Authority; declaring the official intent of the Authority to reimburse certain costs related to such water projects with the proceeds of such bonds; and providing the effective date thereof.
21. *For Possible Action:* Approve and authorize the General Manager to sign, in substantially the same form as that attached hereto, the Third Amended Operational Agreement among the Metropolitan Water District of Southern California, the Colorado River Commission of Nevada, and the Authority for interstate banking of Colorado River water in California.
22. *For Possible Action:* Receive a report on and, if appropriate, adopt the 2015 Water Resource Plan.
23. *For Information Only:* Receive an update from staff on water resources including, but not limited to, drought conditions in the Colorado River Basin, the results of the implementation of the Authority's Water Resource and Conservation Plans, activities on the Colorado River, the development of in-state water resources, and the status of construction activities near Lake Mead.

**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.