

**SOUTHERN NEVADA WATER AUTHORITY
BOARD OF DIRECTORS
REGULAR MEETING
SEPTEMBER 18, 2025
MINUTES**

CALL TO ORDER 9:04 a.m.

BOARD MEMBERS PRESENT Marilyn Kirkpatrick, Chair
Olivia Diaz
Jim Gibson
Steve Walton

BOARD MEMBERS ABSENT Scott Black, Dan Stewart, and Justin Jones

STAFF PRESENT John Entsminger, Doa Ross, Paul Johnson 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

Laura McSwain spoke concerning items 3, 9 and 12. With item 12, she said that the Authority should not provide an incentive for people to install artificial turf which increases the community's heat trajectory. She said that it was troubling that the Authority obtained a grant from the federal government to incentivize the Clark County School District to convert playing fields to artificial turf. She said that children do not need more plastic; they need a place that breathes, such as trees and grass. Regarding item 3, she questioned the impact that increasing the amount of mechanical cooling would have on the community's electrical grid. With item 9, she said that the whole agenda pointed to a potential forensic audit.

Carol Reynolds spoke concerning items 5 through 9. She questioned why ratepayers in Las Vegas and unincorporated Clark County were helping to pay for water infrastructure benefiting North Las Vegas.

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 17, 2025.

FINAL ACTION: Director Gibson made a motion to approve the agenda for this meeting and to approve the minutes from the regular meeting of July 17, 2025. The motion was approved.

CONSENT AGENDA Items 2 – 7 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 \$207,495.
3. ***For Possible Action:*** Approve and authorize the General Manager to sign an interlocal agreement between the State of Nevada Public Works Division and the Authority to replace approximately 100 tons of evaporative cooling with 100 tons of (dry) mechanical cooling at the Decatur Department of Motor Vehicles, and authorize the General Manager to sign any ministerial documents necessary to effectuate the transaction in an amount not to exceed the lesser of \$165,000 or 50 percent of the total project cost.
4. ***For Possible Action:*** Approve and authorize the General Manager, or his designee, to sign a line extension agreement between Nevada Power Company dba NV Energy and the Authority in support of the Garnet Valley Wastewater System – Industrial Rail Lift Station in an amount not to exceed \$619,501.
5. ***For Possible Action:*** Approve and authorize the General Manager, or his designee, to sign a line extension agreement between Nevada Power Company dba NV Energy and the Authority in support of the Garnet Valley Wastewater System – Black Mountain Lift Station in an amount not to exceed \$360,224.
6. ***For Possible Action:*** Approve and authorize the General Manager, or his designee, to sign a line extension agreement between Nevada Power Company dba NV Energy and the Authority in support of the Garnet Valley Wastewater System – Northern Flats Lift Station and Force Mains in an amount not to exceed \$3,121,767.

7. ***For Possible Action:*** Approve and authorize the General Manager to sign an amendment to an existing agreement between Stantec Consulting Services, Inc., and the Authority, to provide additional design engineering and construction phase support services on the Stage II Reliability Upgrades – Monthill Pumping Station project for an increase of \$3,671,359.

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

BUSINESS AGENDA

8. ***For Possible Action:*** Award a contract for installation of the Garnet Valley Water Transmission System – Transmission Pipeline to Harbor Company, Inc., dba Mountain Cascade of Nevada for the amount of \$62,834,572, authorize a change order contingency amount not to exceed \$3,000,000, and authorize the General Manager to sign the construction agreement.

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

9. ***For Possible Action:*** Award a contract for the construction of the Garnet Valley Water Transmission System – Facilities to Ames Construction, Inc., for the amount of \$157,712,371, authorize a change order contingency amount not to exceed \$8,000,000, and authorize the General Manager to sign the Owner-CMAR Construction Agreement.

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

10. ***For Possible Action:*** Award a contract for the rehabilitation of individual pipe segments and interior joint seals identified along the alignment of two main aqueducts to Structural Preservation Systems, LLC, in the amount of \$3,835,000, authorize a change order contingency amount not to exceed \$380,000, and authorize the General Manager to sign the contract.

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

11. ***For Possible Action:*** Approve and authorize the General Manager to execute, in substantially the same form as attached hereto, agreements between Boulder Flats Solar, LLC, and the Authority to provide solar power transmission services consisting of an Option Agreement and a Solar Facility Interconnection and Power Exchange Agreement, the form of which is included as Exhibit B of the Option Agreement.

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

12. ***For Possible Action:*** Approve and authorize an increase to the Water Smart Landscapes Program rebate for single family residential properties from \$3.00 per square foot to \$5.00 per square foot for, the first 10,000 square feet of grass converted to water efficient landscaping, and from \$1.50 to \$2.50 for every square foot thereafter.

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

13. ***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.

John Entsminger, General Manager, gave a presentation. A copy of his presentation is attached to these minutes.

NO ACTION REQUIRED

Public Comment

Diane Henry said that the Southern Nevada Health District’s proposed changes to septic regulations were concerning. She said that funding was inadequate for the septic conversions which may be mandated by the SNHD. She said that septic conversions will save water, but the price tag was enormous.

Laura McSwain provided a written copy of her comments for the record, which is attached to these minutes.

Adjournment

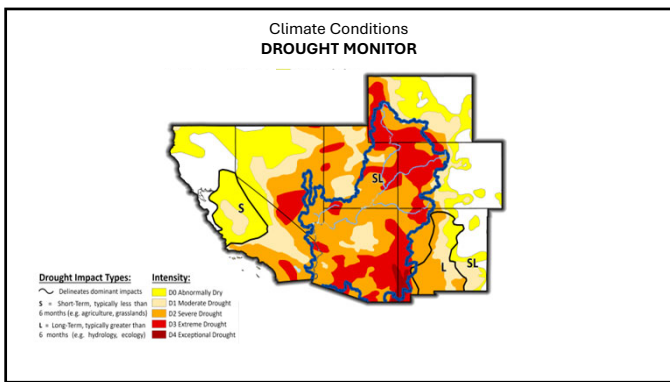
There being no further business to come before the Board, the meeting adjourned at 9:38 a.m.



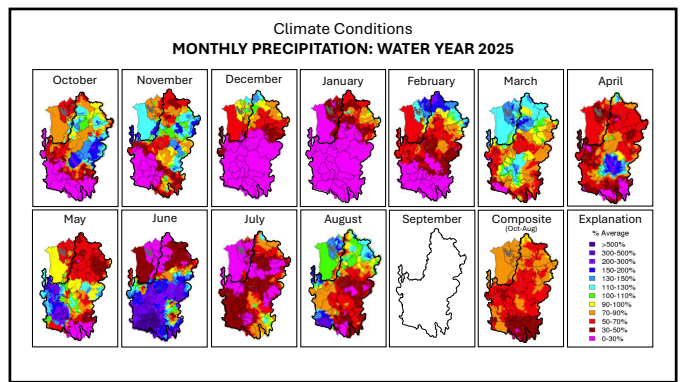
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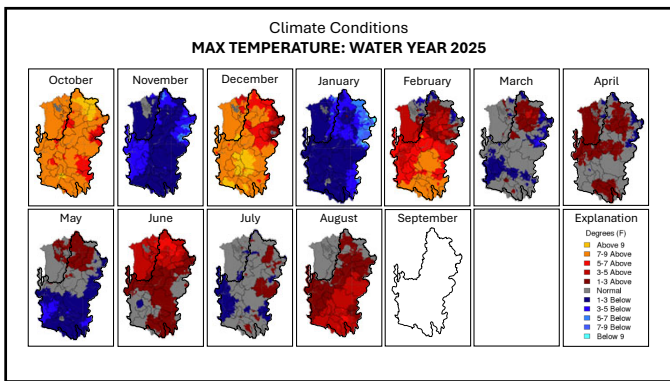
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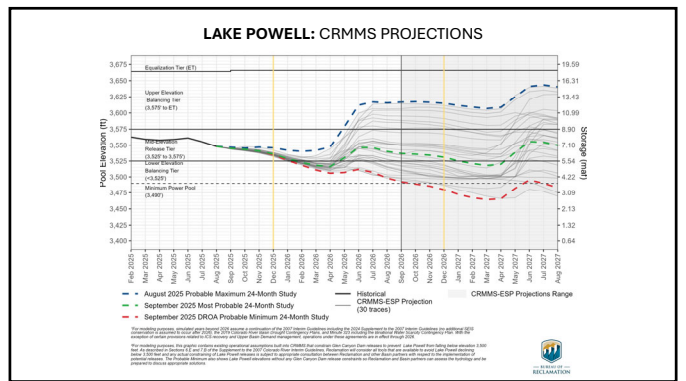
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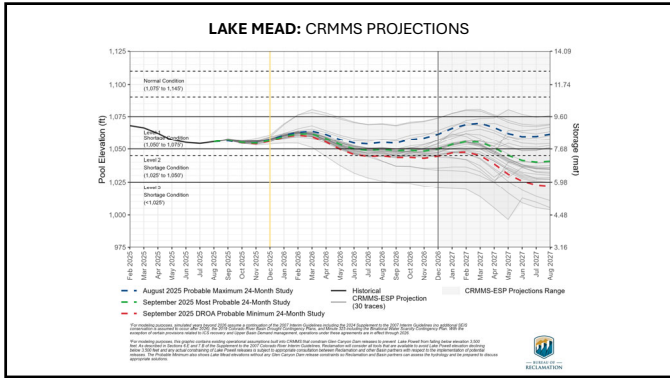
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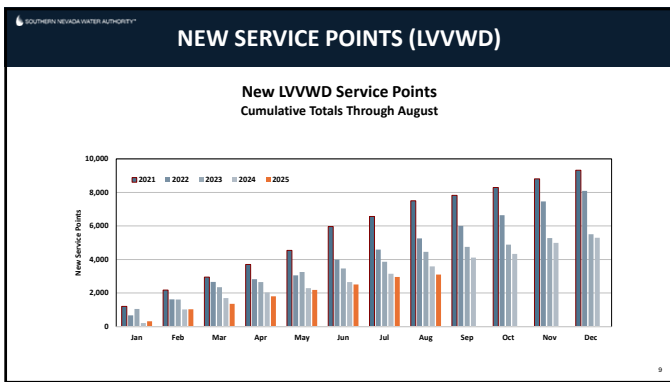
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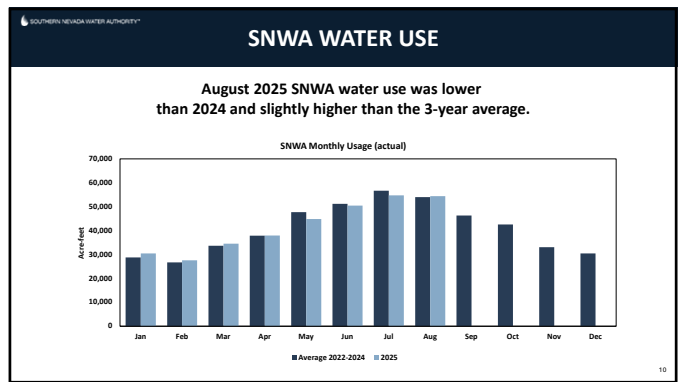
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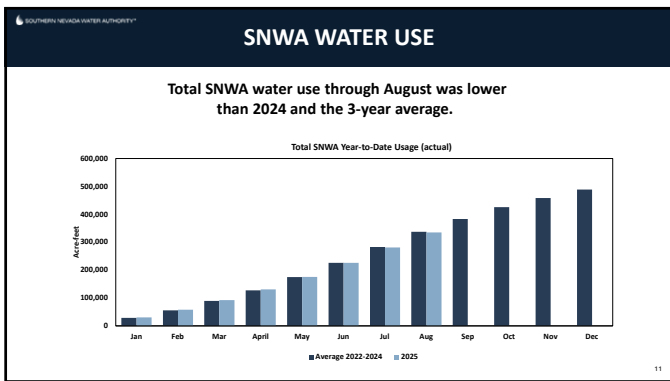
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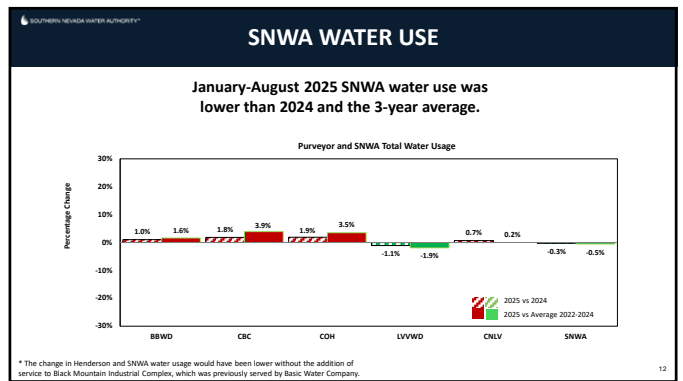
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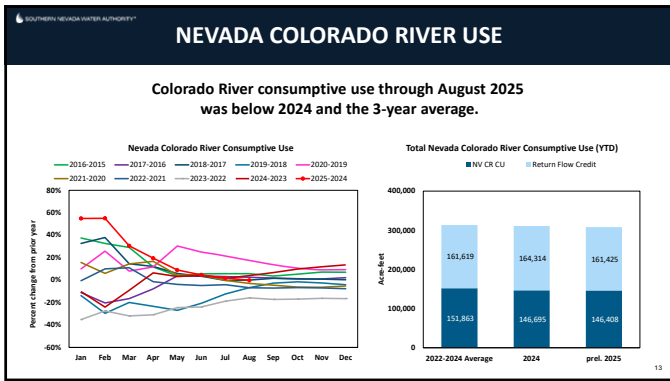
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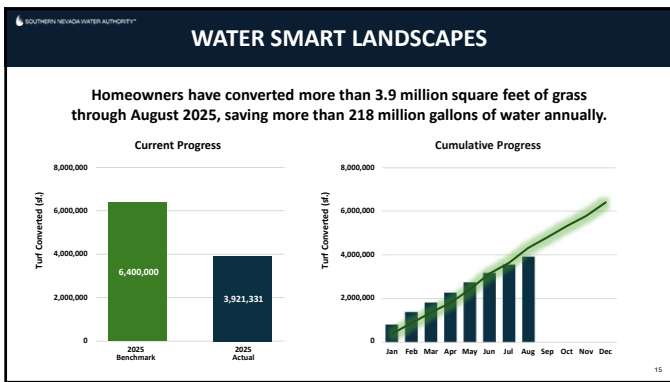
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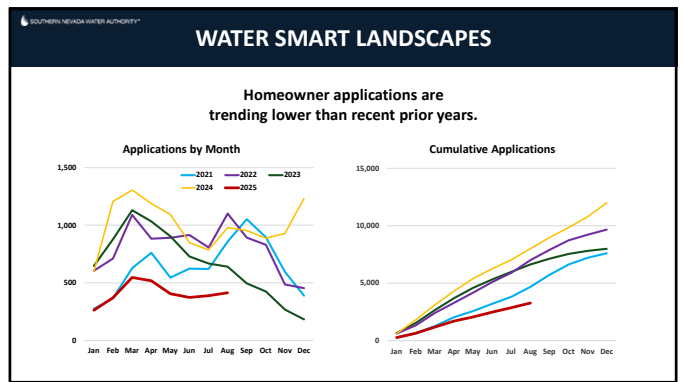
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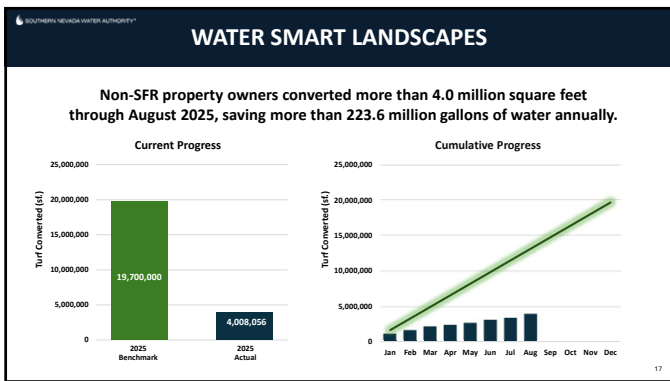
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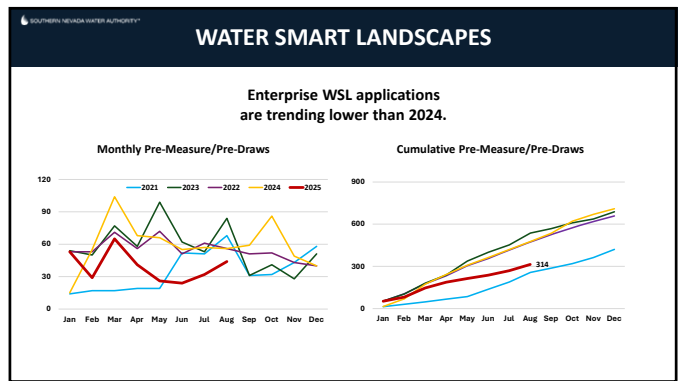
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TREE PROGRAMS

The SNWA offers a tree incentive for WSL participants and is partnering with ImpactNV to create shade in our community.

SNWA Tree Enhancement Program

- WSL participants installed more than 2,600 new trees in 2025, creating more than 1.1 million sf. of new tree canopy at maturity.

ImpactNV Partnership

- Installed approximately 1,330 trees in high-heat low-income areas. Several new planting projects are currently underway.



ImpactNV Tree Plantings, 2025

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CONVERSION HIGHLIGHTS


Top WSL/WET Enrollments for August

Water Smart Landscapes (WSL):

- Lake Las Vegas, 976,376 sf.
- Las Vegas Islamic Cemetery, 52,630 sf.
- Parc West Apartments, 44,945 sf.

Water Efficient Technologies (WET):

- Sante Fe Station Casino cooling tower drift reduction, saves ~700,000 gallons/year.
- COH Justice Facility & Proctor Judicial Park cooling tower drift reduction, saves ~288,000 gallons/year.
- COH Whitney Ranch Rec Center cool-to-warm season turf conversion, saves ~213,645 gallons/year.

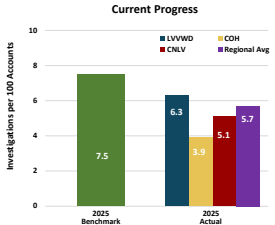


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WATER USE COMPLIANCE

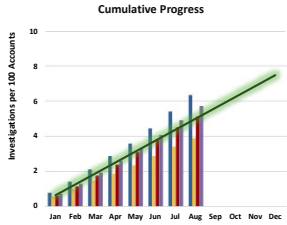
Through August 2025, SNWA members have conducted more than 37,700 investigations.

Current Progress



Category	Value
2025 Benchmark	7.5
2025 Actual	6.3
LVVWD	6.3
CNLV	3.9
COH	5.1
Regional Avg	5.7

Cumulative Progress



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SEPTIC UPDATES

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Septic Conversions

PARTIALLY FUNDED PROGRAM
Reimburses property owners 85% (\$40,000 max)

Since program inception:

- 31 projects underway
- 43 projects completed
- \$1.3 million reimbursed

FULLY FUNDED PROGRAM
Grant funding covers 100% of costs; project-led

\$13 million available for grant-funded projects:

Lone Mountain Mobile Home Project (Clark County)

- Conversion of 82 mobile home units
- Construction complete this October

River Mountain Ranch Project (Henderson)

- Conversion of up to 90 single-family homes
- Project completion July 2026

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Septic Waivers


Assembly Bill 220 (2023) prohibited new septic tanks, but authorized the General Manager to approve waivers to the rule.

Submitted Applications: 20

Approved Waivers: 14

Pending Waivers: 1

Denied Applications: 5



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Water Fairness COALITION

SNWA Meeting 09-18-2025

To the SNWA Board of Directors:

For those of you who did not participate in Tuesday's LVVWD meeting I would like to share some of what you missed. Your general manager, John Entsminger, in response to comments from residents expressing concern about what they are witnessing and experiencing in tree death, environmental damage, as well as the financial burdens being placed on them and other residents with large lots and large families was nothing more than a cruel and insensitive dismissal of the reality he is responsible for creating and you are abiding by.

He justifies what is happening in the community by pointing to three Staff PhD arborists who have estimated 100,000 Afghan pines will reach their deaths by 2035 regardless of how much water is applied. He stated that they are "adapting to the issue of trees that should never have been planted here," and was emphatic that the loss of trees we are witnessing is "NOT the result of water conservation." It's all climate change and that is "just a reality our community is going to have to live with."

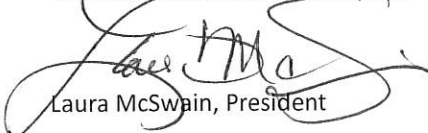
Arborists from outside the silo of SNWA estimate that 100,000 trees have been lost over the past four years due to the disruption of the soil health, root systems, and watering needs of our landscapes not to mention the trees in parks that have been euthanized based on some nonsense that they are going to die anyway.....!

Who are these Staff PhD's? What environmental studies have they completed or peer reviewed articles have they referenced for such an assessment? Because there are plenty of PhD's with specific degrees and lifelong careers in horticulture who have something to say about the consequences of Mr. Entsminger's water conservation prescriptions, if only they could do so without losing their grant funding or possibly their ability to make a living.

Here is something to consider....if trees that have been in this valley for multiple generations, cleaning our air and cooling our landscapes will succumb to the increasing temperatures and water deprivation brought to this community courtesy of SNWA, then what hope does mankind have?

With all due respect to the enormity of what is required to be educated at the doctoral level, I believe that when a PhD is conferred it comes with a diploma, not a crystal ball. And SNWA would do well to deliver water and stop playing god and lord and master.

WATER FAIRNESS COALITION, INC



Laura McSwain, President