

**SOUTHERN NEVADA WATER AUTHORITY  
BOARD OF DIRECTORS  
REGULAR MEETING  
NOVEMBER 20, 2025  
MINUTES**

CALL TO ORDER 9:05 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, Doa Ross, Andy Belanger,  
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](http://snwa.com/apps/snwa-agendas/index.cfm)*

Laura McSwain spoke concerning items 2, 4 and 5. She read her comments into the record and provided a written copy of her comments, which are attached to these minutes.

Ed Uehling spoke concerning items 3, 4, 5 and 17. He said that the Authority continues to spend money on water pursuits that benefit corporations but do not bring in additional water resources for Southern Nevada residents. He said that the Authority continued to take away water from residents to subsidize the needs of large corporations.

**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 September 18, 2025.***

John Entsminger, General Manager, requested that items 4 and 5 be removed from the agenda.

FINAL ACTION: Director Jones made a motion to approve the agenda for this meeting with the removal of items 4 and 5, and to approve the minutes from the regular meeting of September 18, 2025. The motion was approved.

**CONSENT AGENDA Items 2 – 3 and 6 are routine and can be taken in one motion unless a Director requests that an item be taken separately.**

2. ***For Possible Action: Adopt the Annual Operating Plan for the Southern Nevada Water System.***
3. ***For Possible Action: Approve and authorize the General Manager to sign, in substantially the same form as attached hereto, an interlocal agreement between the Clark County School District and the Authority to share certain sampling costs and labor responsibilities for the collection and testing of water samples in compliance with federal water quality regulations.***
6. ***For Possible Action: Approve and authorize the General Manager to sign, in substantially the same form as attached hereto, an amended and restated road use and maintenance agreement among Copper Mountain Solar 3, LLC, Techren Solar I, LLC, Boulder Flats Solar, LLC, and the Authority, allowing the utilization of Copper Mountain Solar 3, LLC's access road for the construction and continual maintenance of the Authority's 10-mile transmission line extension, interconnecting the Boulder Flats Solar, LLC, generation facility with the Authority's existing transmission system.***

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

**BUSINESS AGENDA**

7. ***For Possible Action:*** Award a contract for the drilling and development of two new irrigation wells to Stonehouse Drilling & Construction, LLC, in the amount of \$1,370,680, authorize a change order contingency not to exceed \$130,000, and authorize the General Manager to sign the construction agreement.

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

8. ***For Possible Action:*** Award a contract for the construction of the Stage II: Sloan 2160 and Lamb 2350 Pumping Station Expansion to Barnard of Nevada, Inc., for the amount of \$44,227,997, authorize a change order contingency amount not to exceed \$2,350,000, 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.

9. ***For Possible Action:*** Approve and authorize the General Manager to sign an agreement between McCarthy Building Companies, Inc., and the Authority to provide Construction Manager at Risk pre-construction services in support of the AMSWTF Flocculation Area Rehabilitation Project and authorize the General Manager to execute future work authorizations for a total contract amount not to exceed \$7,500,000.

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

10. ***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 Water Transmission System – Apex 2920 Reservoir in an amount not to exceed \$389,162.

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

11. ***For Possible Action:*** Award a contract for a potable water tank rehabilitation to Resource Development Company LLC in the amount of \$1,304,800, authorize a change order contingency not to exceed \$130,000, 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.

12. ***For Possible Action:*** Adopt a resolution consenting to the refunding of certain Las Vegas Valley Water District General Obligation (Limited Tax) Bonds that are additionally secured by SNWA Pledged Revenues and requesting the Board of Directors of the Las Vegas Valley Water District to issue general obligation (limited tax) (additionally secured by SNWA Pledged Revenues) refunding bonds in the maximum principal amount of \$383,410,000, in one or more series to refinance all or any portion of the Bonds.

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

13. ***For Possible Action:*** Adopt a resolution directing the payment, cancelation, and/or defeasance of the Las Vegas Valley Water District General Obligation (Limited Tax) Bonds that are additionally secured by SNWA Pledged Revenues, Series 2015B, with a principal balance of \$35,725,000.

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

14. ***For Possible Action:*** Adopt a resolution directing the payment, cancelation, or defeasance of the Las Vegas Valley Water District General Obligation (Limited Tax) Bonds that are additionally secured by SNWA Pledged Revenues, Series 2015C, with a principal balance of \$9,870,000.

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

15. ***For Possible Action:*** Accept the Authority's Annual Comprehensive Financial Report, including the corresponding Independent Auditor's Report on Financial Statements and Other Supplementary Information for the Fiscal Year ended June 30, 2025, and authorize its submission to the Nevada Department of Taxation.

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

16. ***For Possible Action: Adopt the 2026 Water Resource Plan.***

Colby Pellegrino, Deputy General Manager, Resource, gave a presentation. A copy of her presentation is attached to these minutes.

Director Jones asked about the status of the Metropolitan Water District of Southern California's (MWD) Pure Water project. Mr. Entsminger said that MWD planned to bring major components of the project before its board after the first of the year.

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

17. ***For Possible Action: Adopt the 2026 Water Budget.***

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

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.***

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

NO ACTION REQUIRED

**Public Comment**

Diane Henry spoke concerning news of the 800 reported safety violations by the Boring Company. She was concerned about toxic chemicals being dumped by the company into the sewer system and their potential to contaminate the community's drinking water.

Laura McSwain disagreed with the Authority's contention that residents were removing grass that they did not want. She said that the Authority was incentivizing residents through heavy-handed means to remove grass that was important to the environment, the community's quality of life, and water quality. She said that there were other residents that were doing their own research and looking at technology to protect the tree canopy in which they have invested. She said that if other Basin States communities were conserving water like Southern Nevada, there would be a 50 percent reduction in demand on the Colorado River. Because Southern Nevada has already taken so many steps to reduce demand, it should not have its allocation further curtailed.

**Adjournment**

There being no further business to come before the Board, the meeting adjourned at 9:51 a.m.

**Copies of all original 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.**



## Water Fairness COALITION

SNWA Meeting 11-20-2025

To the SNWA Board of Directors:

When I review the documents provided in as back up materials, I look at them through the lens of what would be helpful to me as a decision maker. Having served numerous boards in both the public and private sector, relevant data matters as does how it is presented for quick analysis and context.

**Re: Agenda Item 2** -The Annual Operating Plan for the Southern Nevada Water System on the Consent Agenda serves as a good example of relevant information that due to its presentation provides no context related to the accountability the public deserves as our environment increases in temperature at an accelerated rate and our investments are being destroyed.

Without rolling average calculations, estimates of gallons projected v actual use, and total calculations that bump up against actual return flow credits by year, the back up for this agreement is insufficient for an approval. As decision makers this information should be easily quantified and qualified when presented in these meetings. But they are not....Why not? The historical data should be compared to the forecasted data as a routine.

**Re: Agenda Items 4 & 5** – SNWA seeks to enter into agreement to subsidize CCSD projects to replace evaporative cooling equipment at an expense of over \$3 million for an approximate water savings projected to be 126 Acre Feet. The \$3million only represents the “incentive” and not the full spend that will be borne by the taxpayers. The cost to SNWA ends up being just under \$24,000 per acre foot, but that isn’t the true cost of the water to the taxpayer. An honest holistic view of the financial impacts to the community are lacking for this agenda item. Shouldn’t the public be privy to the full spend, the technology being utilized and how it was arrived at? Were any of you briefed on these details?

Until we start demanding more accountability around the true cost of the paper water- chase currently underway, we risk time, energy and financial resources that should be used toward creating actual water security that only comes from creating abundance without damaging existing infrastructure.

The only things at risk are our quality of life and more importantly our liberty.

Respectfully,

THE WATER FAIRNESS COALITION, INC

Laura McSwain, President




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## 2026 WATER RESOURCE PLAN

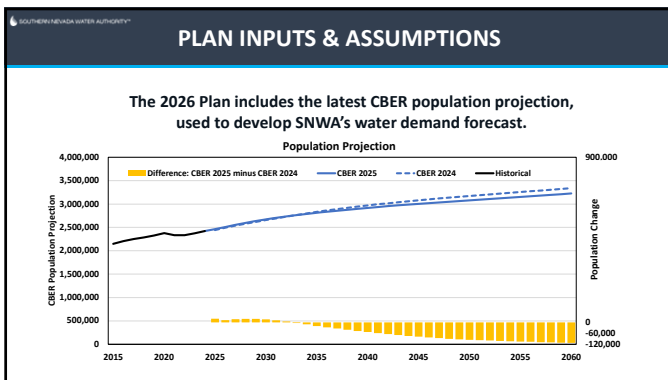
The SNWA reviews its water resource plan annually.

**Key Inputs:**

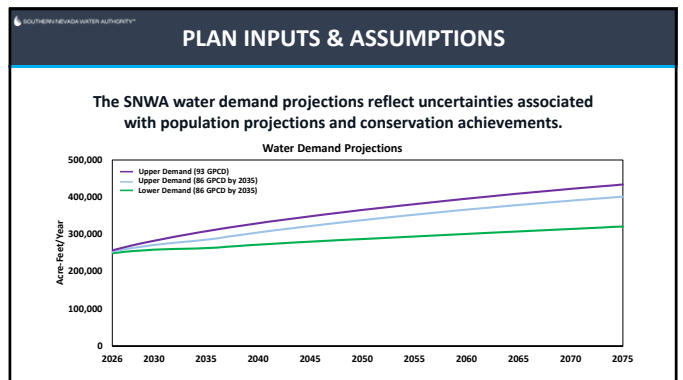
- Population forecast from the University of Nevada, Las Vegas Center for Business and Economic Research (CBER)
- Water conservation progress (actual and projected)
- Hydrologic modeling from the U.S. Bureau of Reclamation and other hydrology assumptions



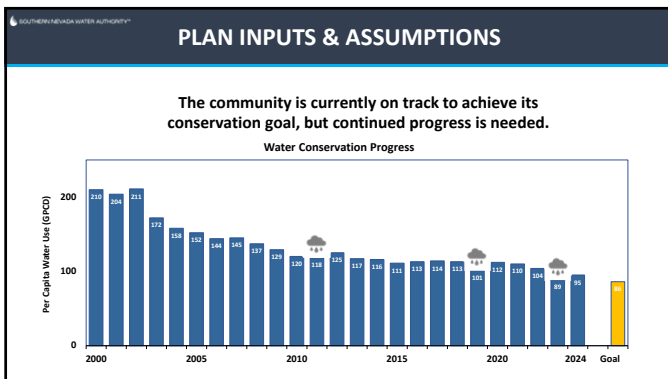
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### PLAN INPUTS & ASSUMPTIONS

Changing climate conditions are likely permanent due to aridification.

1983                      2025


These changes will affect supply and demand.

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### PLAN INPUTS & ASSUMPTIONS

A Tier 1 shortage is currently in effect through 2026. Long-term guidelines for Colorado River operations are still under development.

**Shortage and DCP Thresholds**



Year	DCP Threshold (MGD)	Shortage (MGD)	DCP Threshold (MGD)	Shortage (MGD)	DCP Threshold (MGD)	Shortage (MGD)	DCP Threshold (MGD)	Shortage (MGD)
2026	14.6	1.0	14.6	1.0	14.6	1.0	14.6	1.0
2027	14.6	1.0	14.6	1.0	14.6	1.0	14.6	1.0
2028	14.6	1.0	14.6	1.0	14.6	1.0	14.6	1.0
2029	14.6	1.0	14.6	1.0	14.6	1.0	14.6	1.0
2030	14.6	1.0	14.6	1.0	14.6	1.0	14.6	1.0
2031	14.6	1.0	14.6	1.0	14.6	1.0	14.6	1.0
2032	14.6	1.0	14.6	1.0	14.6	1.0	14.6	1.0
2033	14.6	1.0	14.6	1.0	14.6	1.0	14.6	1.0
2034	14.6	1.0	14.6	1.0	14.6	1.0	14.6	1.0
2035	14.6	1.0	14.6	1.0	14.6	1.0	14.6	1.0
2036	14.6	1.0	14.6	1.0	14.6	1.0	14.6	1.0
2037	14.6	1.0	14.6	1.0	14.6	1.0	14.6	1.0
2038	14.6	1.0	14.6	1.0	14.6	1.0	14.6	1.0
2039	14.6	1.0	14.6	1.0	14.6	1.0	14.6	1.0
2040	14.6	1.0	14.6	1.0	14.6	1.0	14.6	1.0
2041	14.6	1.0	14.6	1.0	14.6	1.0	14.6	1.0
2042	14.6	1.0	14.6	1.0	14.6	1.0	14.6	1.0
2043	14.6	1.0	14.6	1.0	14.6	1.0	14.6	1.0
2044	14.6	1.0	14.6	1.0	14.6	1.0	14.6	1.0
2045	14.6	1.0	14.6	1.0	14.6	1.0	14.6	1.0
2046	14.6	1.0	14.6	1.0	14.6	1.0	14.6	1.0
2047	14.6	1.0	14.6	1.0	14.6	1.0	14.6	1.0
2048	14.6	1.0	14.6	1.0	14.6	1.0	14.6	1.0
2049	14.6	1.0	14.6	1.0	14.6	1.0	14.6	1.0
2050	14.6	1.0	14.6	1.0	14.6	1.0	14.6	1.0

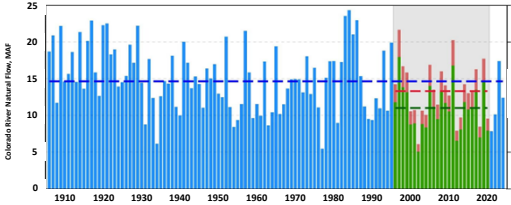
The 2026 Plan assumes Nevada reductions up to 50,000 AFY.

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### PLAN INPUTS & ASSUMPTIONS

The Plan also considers variable hydrology with flows that are more and less optimistic than current conditions.

**Water Supply Conditions**



Colorado River Natural Flow (MGD)

14.6 MAF  
13.3 MAF  
11.0 MAF

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### WATER RESOURCE PORTFOLIO

The SNWA's Resource Portfolio includes resource options that can be used in tandem with demand reduction tools to reliably meet the community's current and future water resource needs.

Permanent Resources	Temporary Resources	Future Resources
Colorado River (SNWA)	Southern Nevada Groundwater Bank	Transfers and Exchanges – Permanent Future Supply Desalination & Colorado River Partnerships
Nevada Unused Colorado River (Non-SNWA)	Interstate Bank (Arizona)	Transfers and Exchanges – Virgin River/Colorado River Augmentation
Tributary Conservation ICS	Interstate Bank (California)	Garnet & Hidden Valleys Groundwater
Las Vegas Valley Groundwater Rights	Intentionally Created Surplus (Lake Mead storage)	Tikaboo & Three Lakes Valley Groundwater

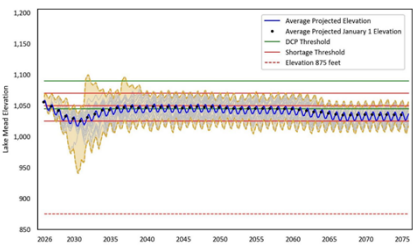
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### 2026 PLANNING SCENARIOS

13.3 MAFY INFLOW

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### PLANNING SCENARIOS



**13.3 MAFY Inflow**

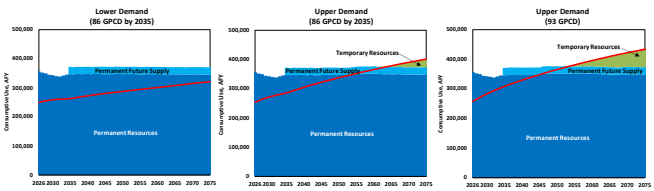
This hydrology is more optimistic than current conditions.

Over the most recent 25-year period (2000 – 2024), Colorado River inflows averaged 12.4 MAFY.

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### PLANNING SCENARIOS

**13.3 MAFY Inflows**



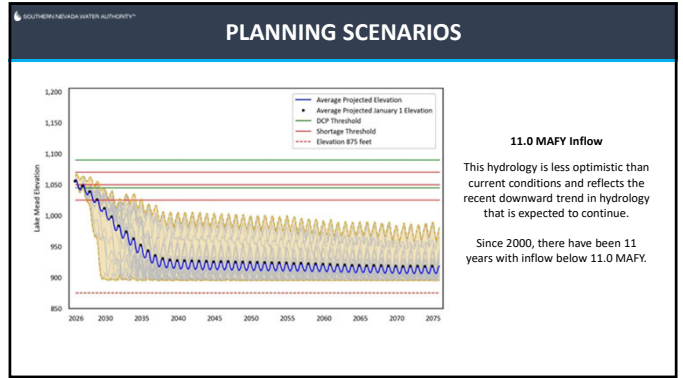
Lower Demand (86 GPCD by 2035)  
Upper Demand (86 GPCD by 2035)  
Upper Demand (93 GPCD)

Consumption in AFY

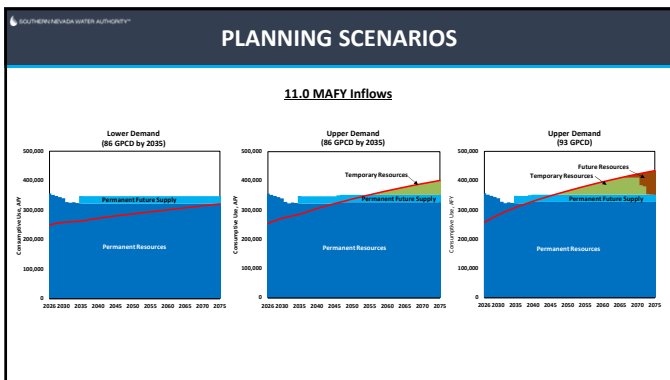
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## 2026 PLANNING SCENARIOS 11.0 MAFY INFLOW

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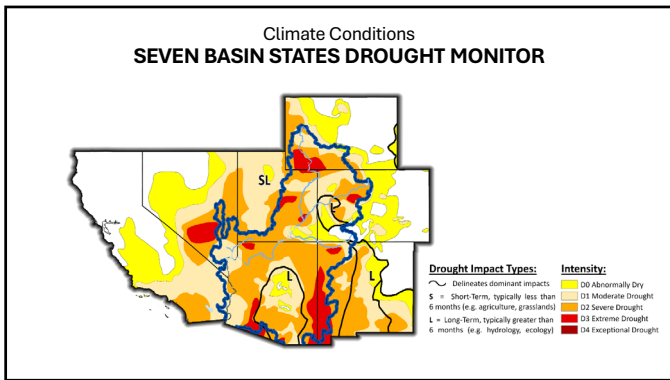
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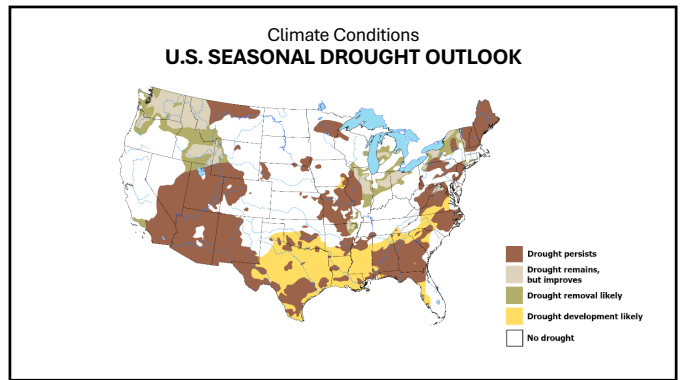
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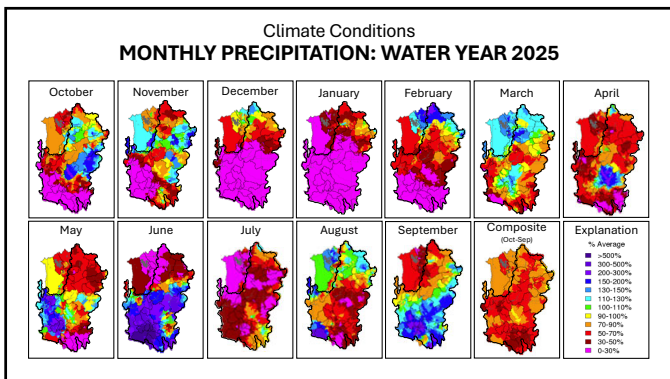
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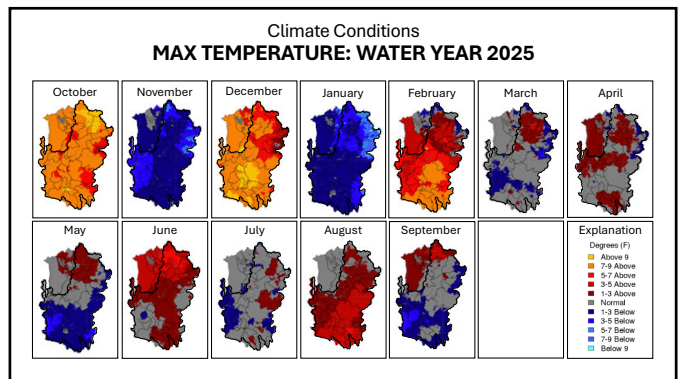
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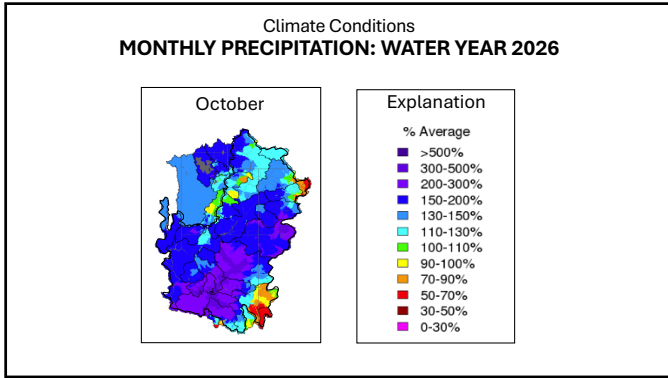
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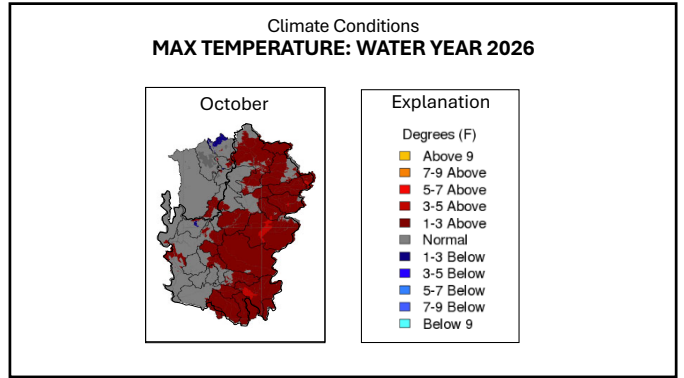
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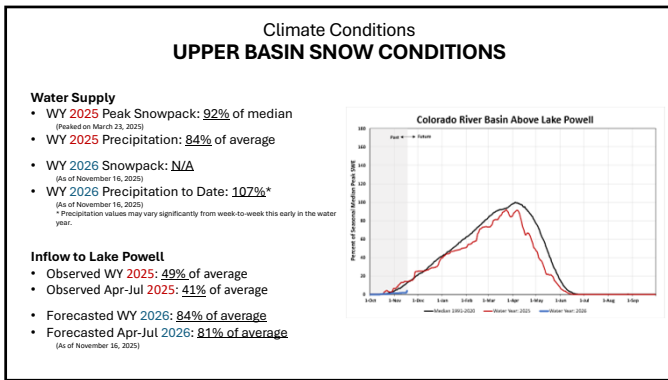
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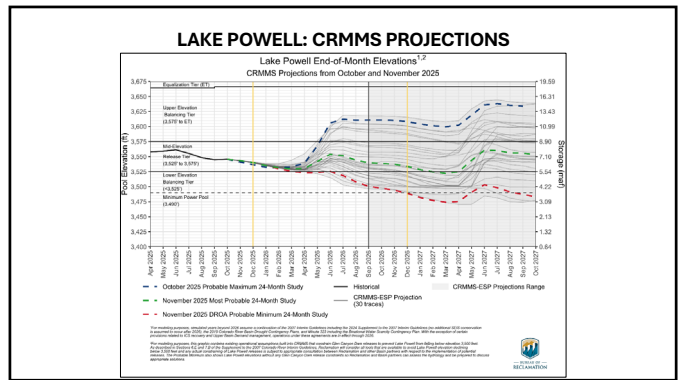
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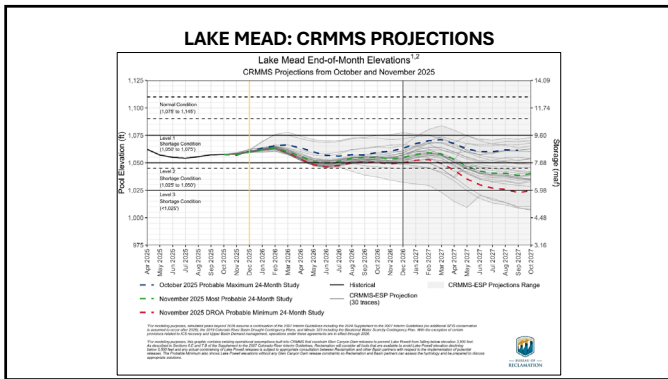
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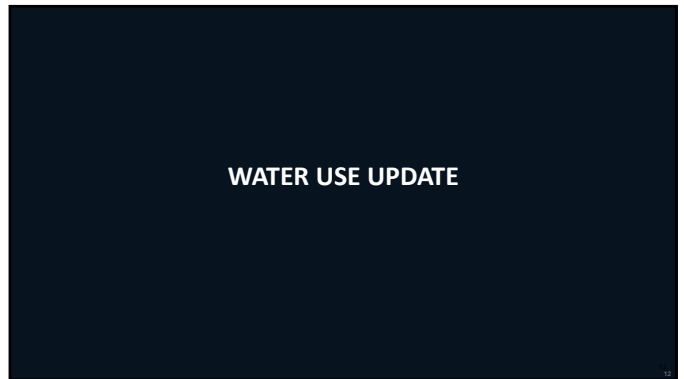
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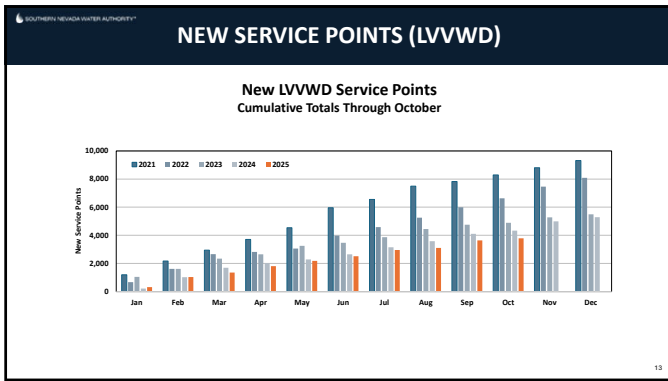
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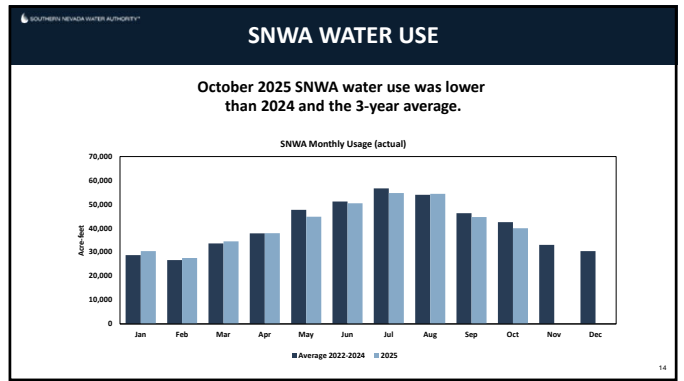
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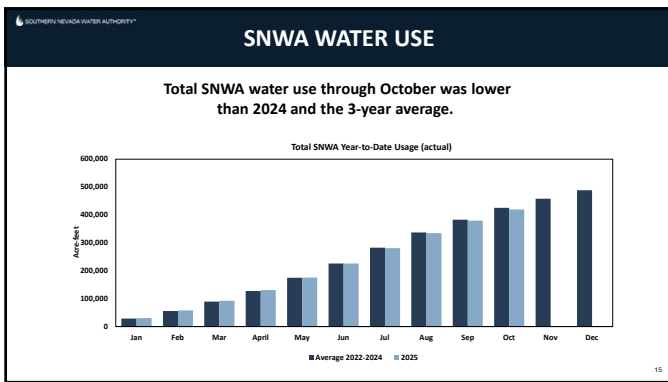
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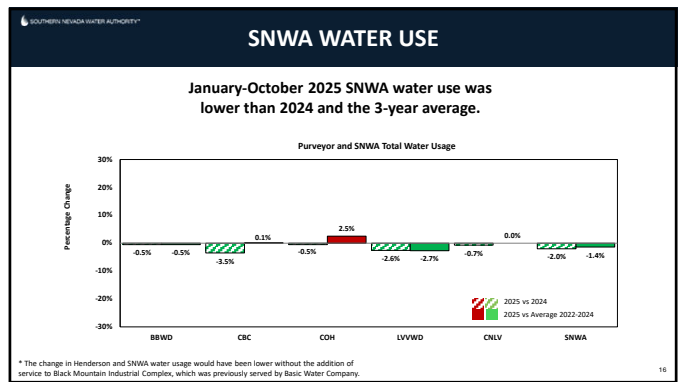
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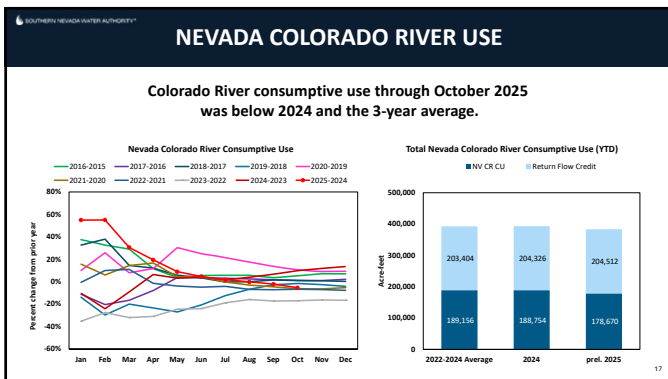
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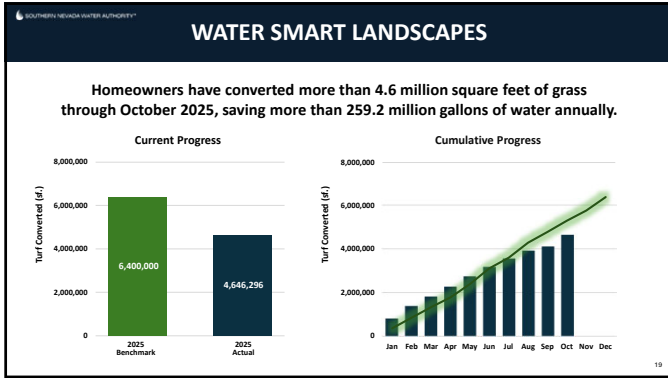
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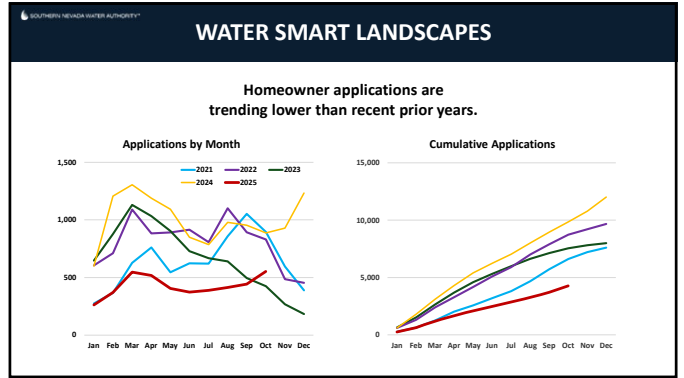
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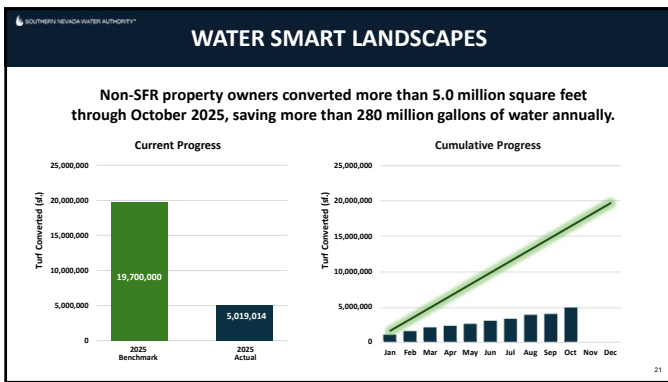
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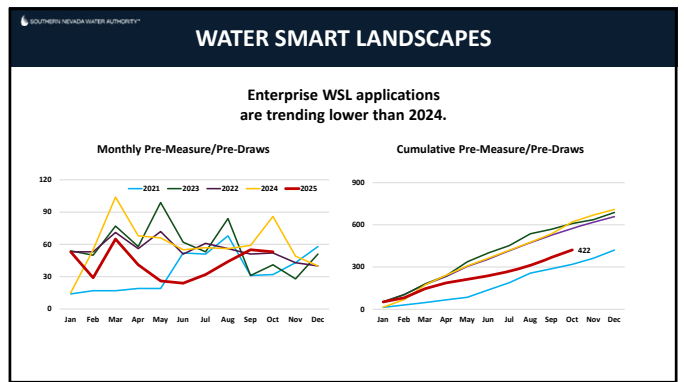
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### TREE PROGRAMS

**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 7,731 new trees since program launch, creating more than 3.3 million sf. of new tree canopy at maturity (3,350 trees installed to date in 2025).

**ImpactNV Partnership**

- Installed approximately 1,330 trees in high-heat low-income areas. One new planting project is currently underway.

ImpactNV Tree Plantings, 2025

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### CONVERSION HIGHLIGHTS

**Top WSL/WET Enrollments for October**

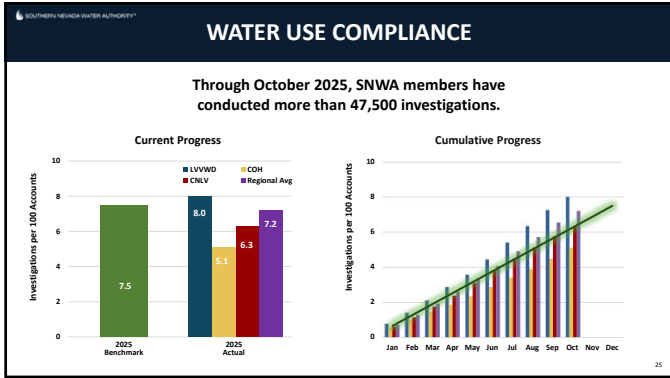
**Water Smart Landscapes (WSL):**

- Southern Highlands Community Assn., 88,219 sf.
- Lake Las Vegas Master Assn., 50,019 sf.
- Park Sahara, 23,455 sf.

**Water Efficient Technologies (WET):**

- City of Henderson Reunion Trails Park cool-to-warm season turf conversion, saves ~453,000 gallons/year.

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