

**SOUTHERN NEVADA WATER AUTHORITY  
BOARD OF DIRECTORS  
REGULAR MEETING  
MARCH 27, 2025  
MINUTES**

CALL TO ORDER 1:04 p.m.

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

BOARD MEMBERS ABSENT Scott Black

STAFF PRESENT John Entsminger, Colby Pellegrino, Doa Ross, Dave Johnson, 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](http://snwa.com/apps/snwa-agendas/index.cfm)*

Diane Henry spoke concerning septic waivers. She said that she had been informed that a septic waiver program had been launched at the beginning of March. She said that although septic waivers had been discussed at the November 2024 SNWA Board of Directors meeting, the Board did not reach consensus on the program fees and parameters and the item was held. She said that in January 2025, the General Manager said that staff had been engaged in discussions concerning septic conversions and septic waivers, but the program was not discussed further or approved at that meeting. She said that property owners deserve to be informed and provided an opportunity to comment on the program's lower but still high fees, timelines and mandates.

Hosam El Dakhakhni spoke concerning septic waivers. He said he wants to develop his property but has not been able to so far. He said that the waiver program will help; however, the \$20,000 waiver fee was still expensive.

**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 January 16, 2025.

FINAL ACTION: Director Walton made a motion to approve the agenda for this meeting and to approve the minutes from the regular meeting of January 16, 2025. The motion was approved.

**CONSENT AGENDA** Items 2 – 4 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 the conversion of 68,000 cubic feet per minute of evaporative cooling to an equivalent of no more than 85 tons of (dry) mechanical cooling, and authorize the General Manager to sign any ministerial documents necessary to effectuate the transaction in an amount not to exceed the lesser of \$141,000 or 50 percent of the total project cost.
3. ***For Possible Action:*** Approve and authorize the General Manager to sign an interlocal agreement between the City of Las Vegas and the Authority for the installation of a catchment at the Fire Training Center to recover firefighter training water and direct it to the sanitary sewer and authorize the General Manager to sign any ministerial documents necessary to effectuate the transaction in an amount not to exceed \$46,000.
4. ***For Possible Action:*** Approve and authorize the General Manager to sign Change Order No. 2 to the contract with Byrd Underground, LLC, for the modification of overflow piping from Regulating Tank 6 in an amount not to exceed \$147,286 and extend the Final Completion date to April 2, 2025.

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

**BUSINESS AGENDA**

5. ***For Possible Action:*** Approve and authorize the General Manager to sign an agreement between HDR Engineering, Inc., and the Authority to provide professional design engineering services for the AMSWTF & RMWTF Filter Gallery & Network Upgrades Project in an amount not to exceed \$2,552,659.

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

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 Water Transmission System in an amount not to exceed \$63,114, and authorize the General Manager, or his designee, to sign future line extension agreements that are in substantially the same form as attached hereto, providing those agreements do not exceed \$250,000.

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

7. ***For Possible Action:*** Approve and authorize the General Manager to sign, in substantially the same form as attached hereto, Amendment No. 3 to the existing Solar Energy Power Purchase Agreement with Boulder Flats Solar, LLC, contingent upon the successful sale of the Boulder Flats Solar, LLC, entity to Scout Solar DevCo LLC no later than April 30, 2025, and authorize the General Manager to sign an amended and restated power purchase agreement, which would combine all approved agreement and amendment terms.

John Entsminger, General Manager, said that staff had worked closely with the Boulder City, City Attorney's Office, on moving the project forward in a way that would meet the Authority's and City's needs. Vice Chair Stewart asked what role the Colorado River Commission (CRC) would play in the project. Mr. Entsminger said that the CRC would build the transmission line connecting this project.

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

8. ***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.

Colby Pellegrino, Deputy General Manager – Resources, gave an update presentation. A copy of her presentation is attached to these minutes.

Mr. Entsminger said that staff continues to work with the member agencies and sewer providers on septic waivers and conversions. He said staff had contacted those individuals who had previously expressed interest in a septic waiver to let them know about the interim waiver program authorized by Assembly Bill 220 that was implemented at the beginning of March 2025, which was substantially similar to what was discussed in November 2024 with two changes. First, the one-time fee was reduced from \$40,000 to \$20,000, and second, there is no monthly fee to participate in the waiver program. He said that staff continues to work on the longer-term waiver program, but in the interim, people that want to proceed immediately have a path forward. Chair Kirkpatrick said that she had been involved with staff in trying to work out the details of an interim waiver program for those individuals that were wanting to move forward with developing their properties immediately.

Director Gibson said that he and Vice Chair Stewart had met with staff at the City of Henderson to discuss a plan to address converting existing homes on septic systems that were close to sewer. He asked for clarification on how the interim waiver program was implemented. Mr. Entsminger said that AB220 expressly authorized the General Manager of the Southern Nevada Water Authority to establish and grant septic waivers. Due to the public interest in the program, he brought a proposal to the Board at a public meeting in November so that it could be discussed. There is an interlocal agreement component to the waivers, which each of the jurisdictions is a party to, which is still being discussed. However, many on the septic waiver interest list expressed a desire to move forward under the proposed conditions, therefore he decided to move forward with an interim waiver program that reflected the input provided by the Board in November.

Director Jones asked if the interim waiver program was only available to those already on the interest list. Ms. Pellegrino said that the program is open to everyone and the information is available on snwa.com.

NO ACTION REQUIRED

**Public Comment**

Carol Reynolds talked about neighborhood meeting held more than a year ago. At the meeting, she met people that were not able to develop their parcels due to the septic system restrictions. She said that residents were bombarded by marketing from the Authority. She said that the \$20,000 septic waiver fee was a money grab by the Authority.

Terry O’Roarke spoke concerning item 7 and wondered why the Authority would be involved with a solar field when its business was water. She asked if increased water use in Southern Nevada was driven by population growth. She said that perhaps less people were participating in the grass removal rebate program, because they had figured out that removing grass was killing trees and making the Valley hotter. She said that more issues could be resolved if the Water District expanded its work week. She said that the Authority was not listening to experts that have warned about the relationship of removing grass and its impacts on trees and heat impacts.

Jay Samuels said that his brother has undeveloped property in Henderson. He said that the interim septic waiver solved part of the problem for those ready to build right away. He said that the program does not address the issue for his brother’s property. He said a permanent program was needed that would give more time for property owners to develop or sell their properties.

Diane Henry questioned if it was fair to hinge the number of septic waivers allowed on the number of septic to sewer conversions completed. She said that AB220 authorized the SNWA General Manager to approve waivers, but she was not sure that it authorized him to establish a program. She said that the spring watering schedule ads on the Authority’s website were confusing and misleading regarding how many days to water. She said that grass was being removed from parks, schools, and HOA common spaces having a detrimental effect on trees and wildlife. She said that new sources of water must be found or growth needs to be limited. She said it was difficult to find information on the septic waiver program on snwa.com.

Cindy Snow said that she owned an undeveloped parcel that she wanted to connect to sewer, but the costs were too high. She said that the septic waiver program would allow her to build, but she would prefer a plan to install sewer in her area or an assistance program to help fund the installation of sewer.

Brian Scroggins said that he wants to develop his property and install sewer, but the costs are too high. He would like to be a part of continued conversations to provide assistance for septic to sewer conversions and connection assistance for undeveloped parcels.

Laura McSwain commented on AB220 and the septic waiver process. She said that she supported water conservation, but not to the point of a dead environment. She said that residents need air, trees, grass and other cooling elements. She asked the Board to look more broadly at water conservation.

Director Gibson spoke about the energy requirements for the treatment and delivery of water. Mr. Entsminger said that the Authority was one of the largest consumers of energy in Nevada due to the need to treat hundreds of millions of gallons of water each day and move that water up thousands of feet of elevation to customers in the Las Vegas Valley.

**Adjournment**

There being no further business to come before the Board, the meeting adjourned at 1:55 p.m.

**Copies of all original agenda items and minutes, including all attachments, are on file in the General Manager’s office at the Las Vegas Valley Water District, 1001 South Valley View Boulevard, Las Vegas, Nevada.**



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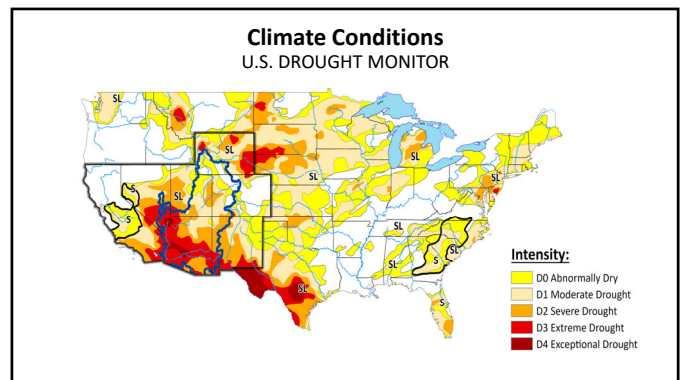


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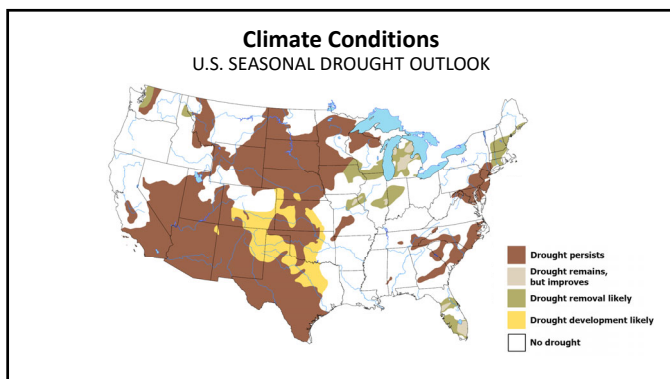
Reservoir Status			
Reservoir	Percent Full	Content (1,000 acre-feet)	Elevation
Lake Powell	33%	7,794	3,560.10
Lake Mead	34%	8,996	1,067.42
Total System Contents	41%	23,958	

System content last year: 42%

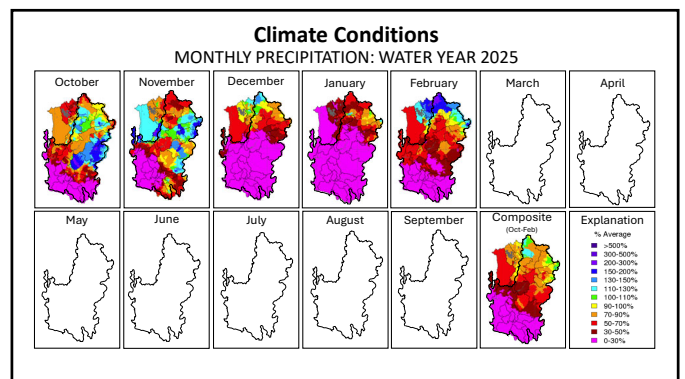
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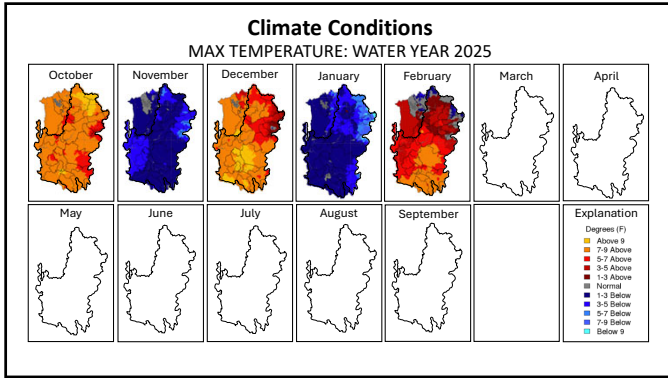
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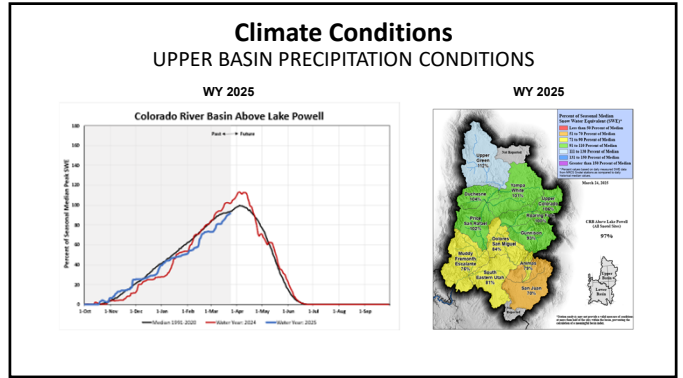
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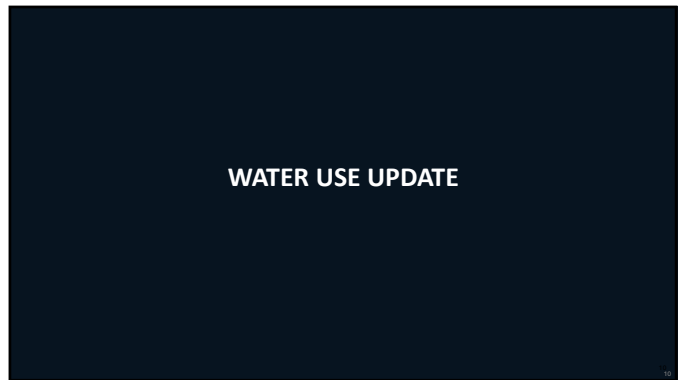
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### 5-YEAR PROJECTED LB OPERATIONS

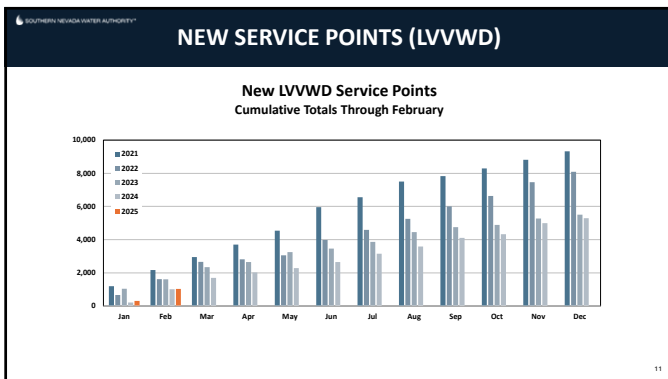
Lower Basin - Lake Mead  
Percent of Trains with Event or System Condition  
Results from CHMMS-ESP, Mar 2025 (values in percent)

Event or System Condition	2025	2026	2027*	2028*	2029*
<b>Surplus Condition - any amount (Mead &gt; 1,440 ft)</b>	8	8	8	8	8
Surplus - Flood Control	0	0	0	0	0
<b>Normal or RC Surplus Condition (Mead &lt; 1,440 and &gt; 1,475 ft)</b>	8	8	3	7	20
Recovery of DCP/CS - Mexico Water Savings (Mead > 1,410 ft)	0	0	0	0	7
DCP Contribution - Mexico Water Savings (Mead < 1,400 and > 1,475 ft)	0	0	3	3	7
<b>Shortage Condition - any amount (Mead &lt; 1,475 ft)</b>	100	100	97	93	80
Shortage - Reduction - 1st Level (Mead < 1,475 and > 1,450 ft)	100	100	97	93	80
DCP Contribution - Mexico Water Savings (Mead < 1,475 and > 1,450 ft)	100	100	97	93	80
Shortage - Reduction - 2nd Level (Mead < 1,450 and > 1,425 ft)	0	0	30	30	30
DCP Contribution - Mexico Water Savings (Mead < 1,450 and > 1,440 ft)	0	0	33	3	7
DCP Contribution - Mexico Water Savings (Mead < 1,440 and > 1,400 ft)	0	0	7	10	7
DCP Contribution - Mexico Water Savings (Mead < 1,400 and > 1,410 ft)	0	0	0	17	3
DCP Contribution - Mexico Water Savings (Mead < 1,410 and > 1,400 ft)	0	0	0	0	7
DCP Contribution - Mexico Water Savings (Mead < 1,400 and > 1,425 ft)	0	0	0	0	7
Shortage - Reduction - 3rd Level (Mead < 1,425 ft)	0	0	0	10	10
DCP Contribution - Mexico Water Savings (Mead < 1,425 ft)	0	0	0	10	10

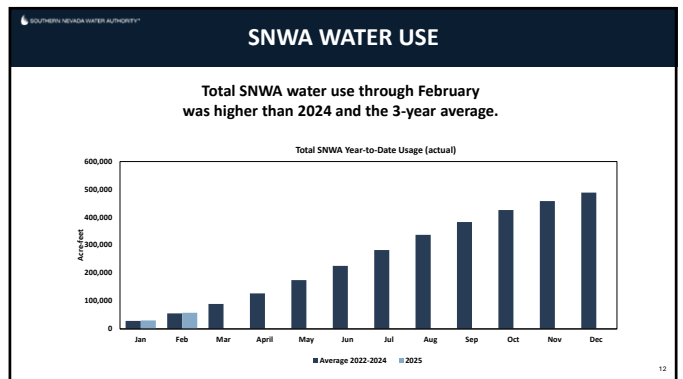
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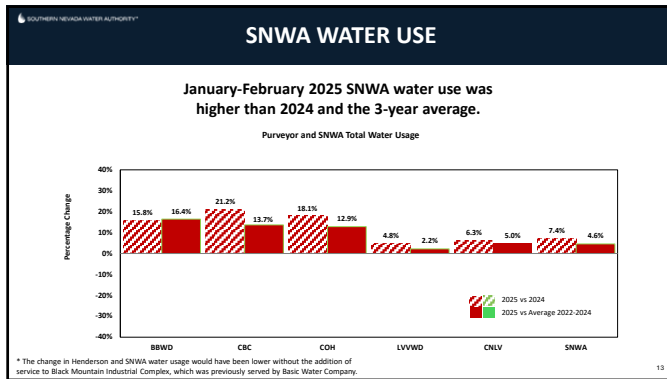
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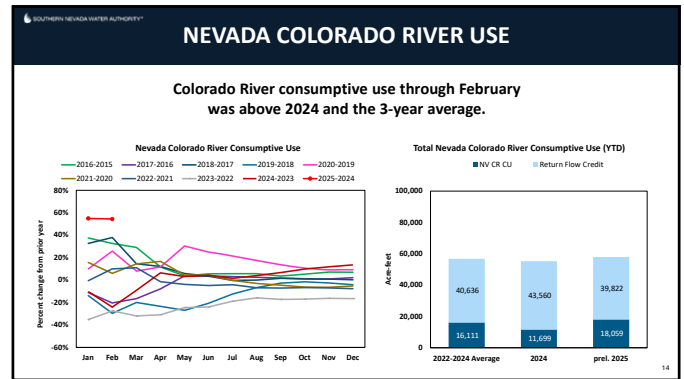
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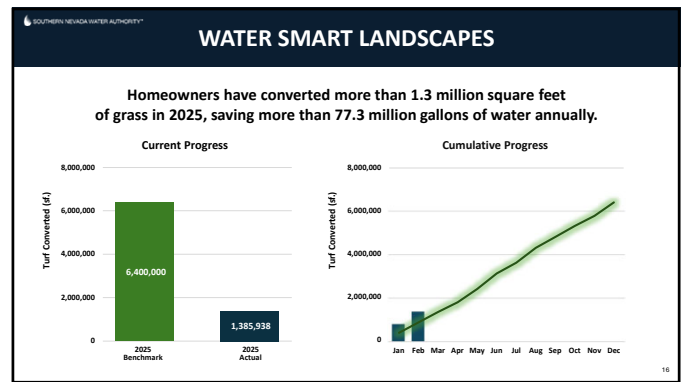
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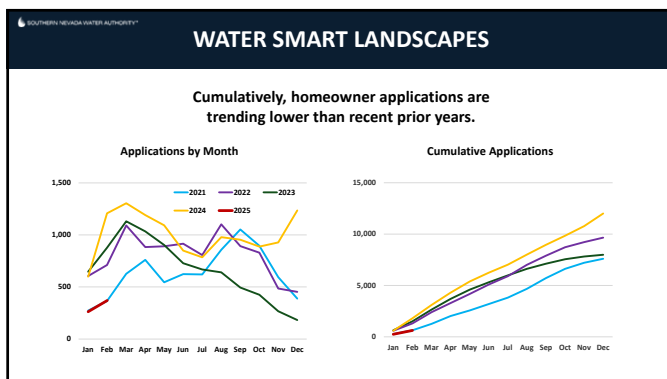
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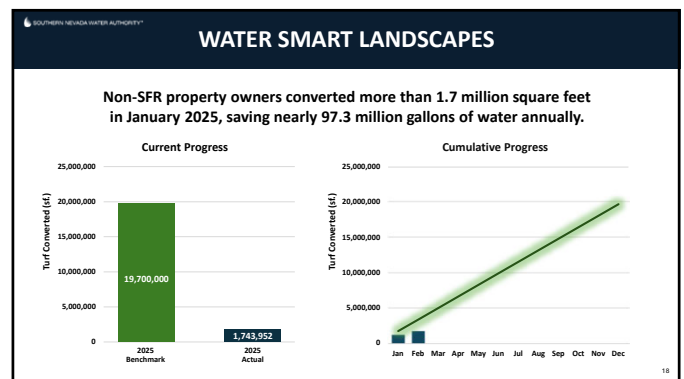
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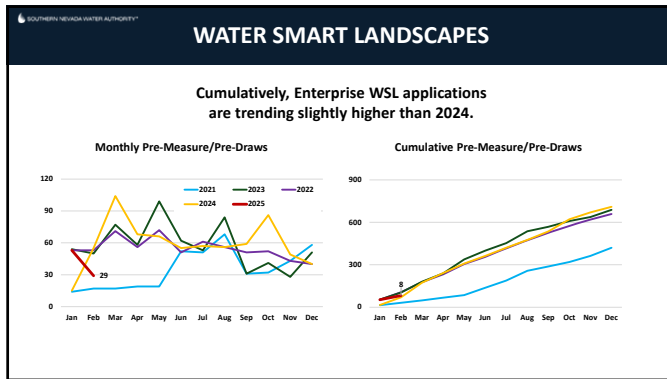
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### TREE PROGRAMS

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

**SNWA Tree Enhancement Program**

- WSL participants installed more than 850 new trees in 2025, creating nearly 383,000 sf. of new tree canopy at maturity.

**ImpactNV Partnership**

- Installed more than 1,000 trees in high-heat low-income areas. Several new planting projects are ramping up for Spring 2025.

Sandstone Ridge Tree Planting Project, June 2024

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### CONVERSION HIGHLIGHTS

**Top WSL/WET Enrollments for February**

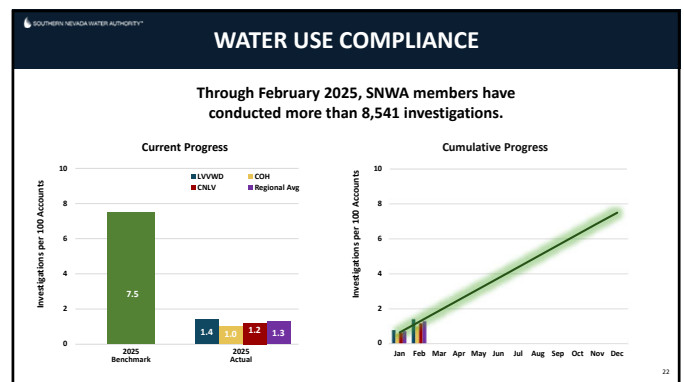
**Water Smart Landscapes (WSL):**

- Section Seven Community Assn., 84,793 sf.
- Vintage at the Lakes, 44,624 sf.
- Southern Highlands Community Assn., 40,183 sf.

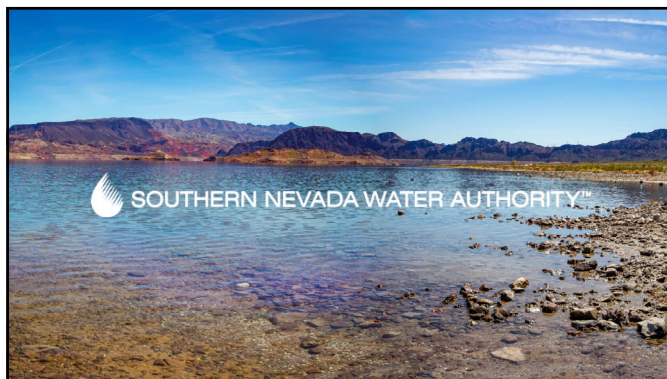
**Evaporative Cooling Conversions (WET):**

- Public Storage – Lamb, saves ~504,000 gallons/year
- Public Storage – E. Charleston, saves ~432,000 gallons/year
- Public Storage – Green Valley Parkway, saves ~432,000 gallons/year.

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