

**SOUTHERN NEVADA WATER AUTHORITY
BOARD OF DIRECTORS
REGULAR MEETING
SEPTEMBER 16, 2021
MINUTES**

CALL TO ORDER 9:10 a.m.

BOARD MEMBERS PRESENT Marilyn Kirkpatrick, Chair
Dan Stewart, Vice Chair
James Adams
Scottt Black
Cedric Crear
Jim Gibson
Justin Jones

BOARD MEMBERS ABSENT

STAFF PRESENT John Entsminger, Colby Pellegrino, Doa Ross, Kevin Bethel and Tabitha Simmons

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

Ed Uehling spoke concerning items 6 and 7, and said that the Authority should implement higher water rates for those that use excessive water to encourage conservation. He said that the Authority spends too much money on advertising.

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 15, 2021.***

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 15, 2021. The motion was approved.

CONSENT AGENDA

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 \$185,653.***
3. ***For Possible Action: Approve Amendment No. 1 to the agreement between the Clark County Regional Flood Control District and the Authority to fund the development of a site-specific criteria for selenium in the Las Vegas Wash that will increase the maximum funding from \$100,000 to \$214,000.***
4. ***For Possible Action: Approve and authorize the General Manager to sign an agreement between Leading Edge Design Group Inc. and the Authority to provide professional design engineering and construction support services on the SNWA Communications Room Project for an amount not to exceed \$373,508.***
5. ***For Possible Action: Approve and authorize the General Manager to sign an agreement between Zayo Group, LLC, and the Authority for utilization of Zayo Group, LLC's telecommunication infrastructure for a minimum lease term of 240 months, at a cost of \$4,800 per month, and a one-time installation charge of \$25,000.***

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

BUSINESS AGENDA

6. ***For Possible Action:*** Approve a three-year corporate sponsorship agreement among Black Knight Sports and Entertainment LLC dba Vegas Golden Knights; Black Knight Sports Arena LLC dba City National Arena; and the Authority to provide marketing and advertising services for the Authority's water conservation initiatives and educational campaigns, in an amount not to exceed \$255,000 annually, with a 5 percent increase in contract years two and three.

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

7. ***For Possible Action:*** Approve and authorize the General Manager to sign an agreement between Carollo Engineers, Inc., and the Authority to provide engineering design services on the Calico Ridge Rate of Flow Control Station Project for an amount not to exceed \$1,972,438.

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

8. ***For Possible Action:*** Approve and authorize the General Manager to sign a professional services agreement between HSG, LLC, dba Herndon Solutions Group, and the Authority for temporary staffing services to support the removal of nonfunctional turf in accordance with Assembly Bill 356 for a one-year term with an option to renew for up to six, one-year terms and an annual amount not to exceed \$2,763,607.

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

9. ***For Possible Action:*** Adopt the 2021 Revenue Refunding Bond Resolution, providing for the issuance of its Southern Nevada Water Authority, Water Revenue Refunding Bonds, Series 2021, in the maximum principal amount of \$70,000,000 to refinance certain outstanding Authority bonds held by the Clark County municipal bond bank.

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 to sign a Programmatic Master Agreement among the Metropolitan Water District of Southern California, Central Arizona Water Conservation District, Central Utah Water Conservancy District, Denver Water and the Authority to research technologies that may reduce consumptive use of Colorado River water, and a related Interlocal Funding Agreement to assess "N-Drip" irrigation technology for an amount not to exceed \$60,000; authorize the General Manager to execute similar Interlocal Funding Agreements under the Master Agreement for an amount not to exceed \$250,000 per calendar year through 2026; and to execute any ministerial documents.

Vice Chair Stewart said that he was pleased to see the number of jurisdictions and water agencies cooperating on a project. Mr. Entsminger said that the Authority had worked with other agencies on similar projects, but that this was the first time that Central Utah Water Conservancy District was participating.

Chair Kirkpatrick asked about the "N-Drip" technology. Colby Pellegrino, Deputy General Manager, Resources, said that the technology involved drip technology that did not require electricity for agricultural applications.

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

11. ***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 water resources and conservation update presentation. A copy of her presentation is attached to these minutes.

Chair Kirkpatrick asked about the conservation easement that the Authority requires for properties participating in the Water Smart Landscapes Program. Ms. Pellegrino said that the easement allows the Authority to use bond proceeds to fund turf conversion rebates, and it precludes participating properties from reinstalling turf. If a property wants to remove the conservation easement, the owners can refund the rebate plus interest to the Authority.

Director Adams asked if the Authority advertised exclusively on television. Ms. Pellegrino said that the Authority advertises on social media, online and radio in addition to television.

NO ACTION REQUIRED

Public Comment

Ed Uehling said that he did not know that the Calico Ridge Rate of Flow Control Station Project was part of the IRPAC process. He said that lake levels were being detrimentally affected by allowing too much water to flow downstream to agricultural states. He said that turf conversion projects on the east side of the Valley were creating heat islands and allowing the west side of the Valley to use more water. To solve the heat island issues on the east side would take billions of dollars and the planting of 500,000 trees. He said that water rates should be increased on the highest water users.

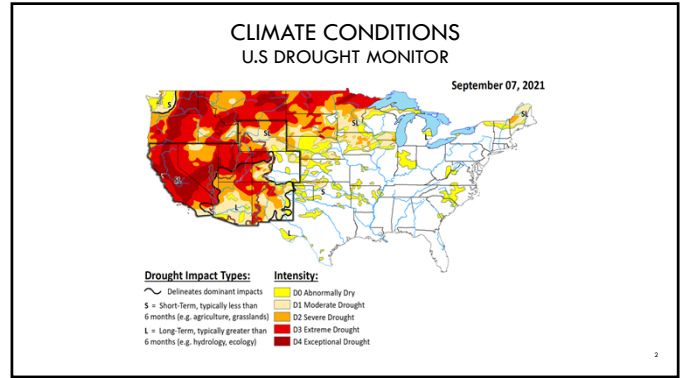
Adjournment

There being no further business to come before the Board, the meeting adjourned at 9:43 a.m.

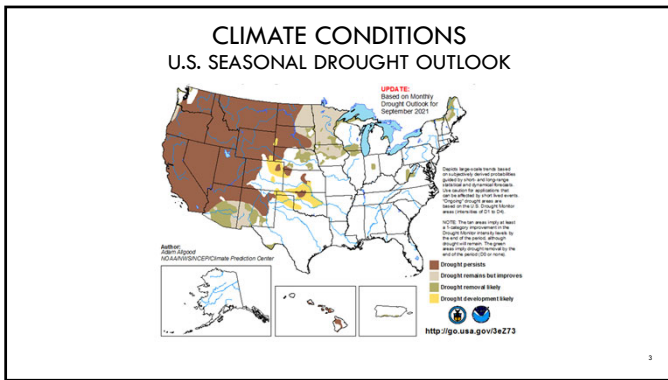
Copies of all original agenda items and minutes, including all attachments, are on file in the General Manager's office at the Las Vegas Valley Water District, 1001 South Valley View Boulevard, Las Vegas, Nevada.



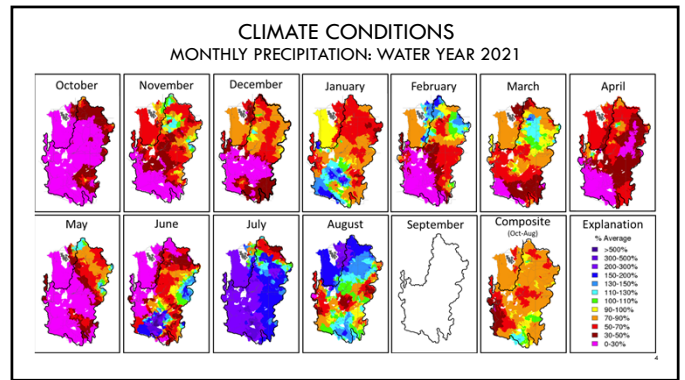
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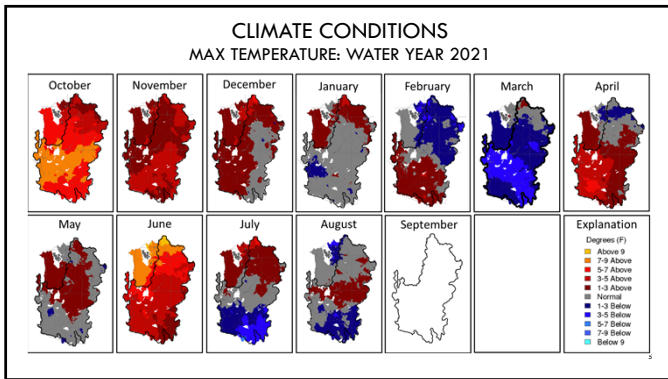
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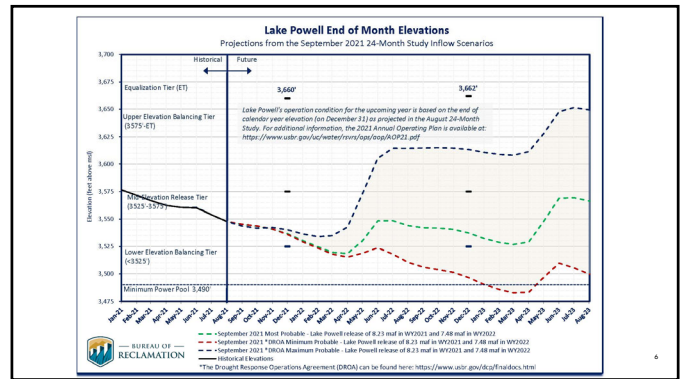
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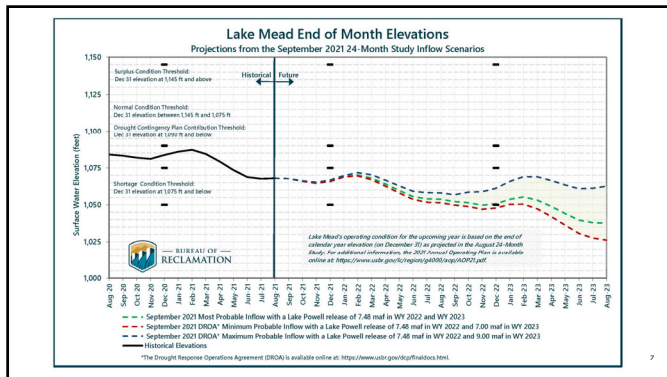
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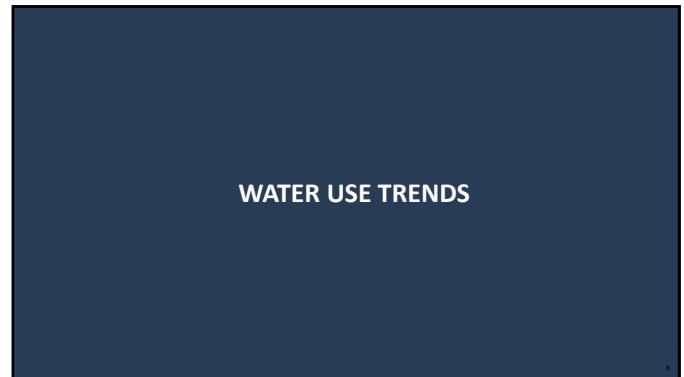
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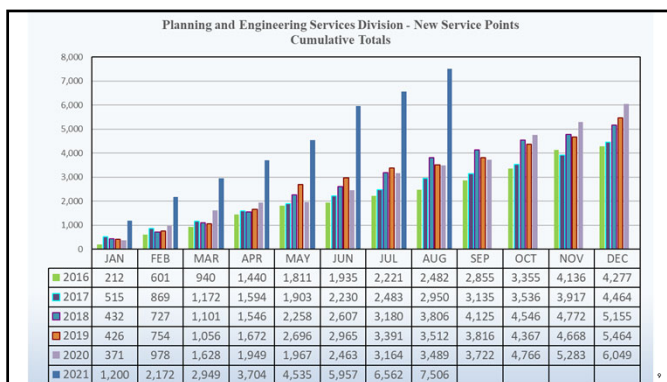
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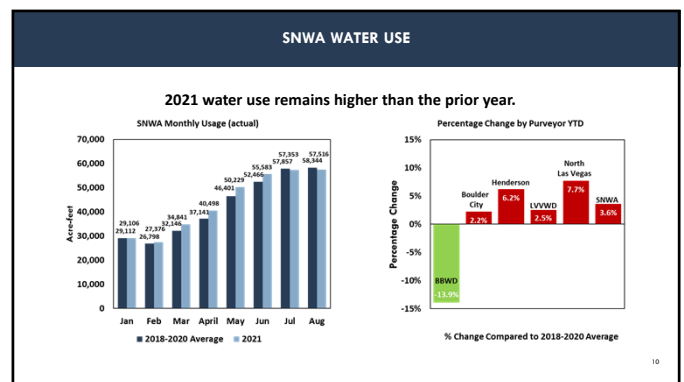
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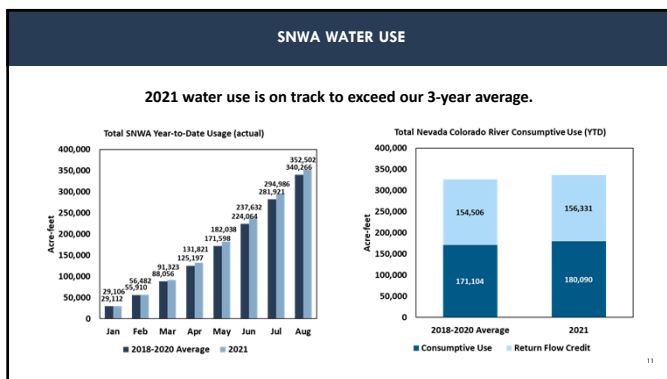
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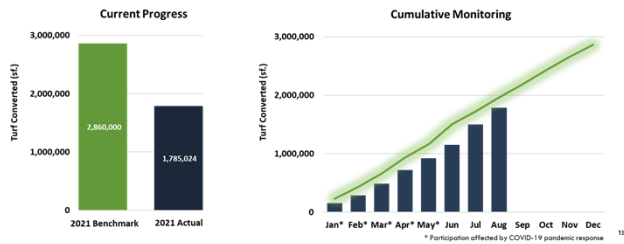
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WATER SMART LANDSCAPES

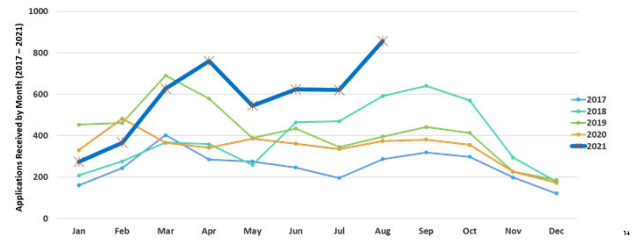
Homeowners have converted more than 1.7 million sf. of turf in 2021, saving an estimated 99.6 million gallons of water annually.



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WATER SMART LANDSCAPES

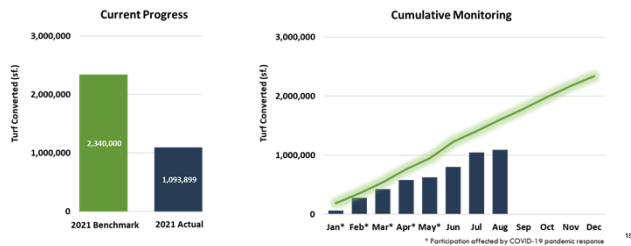
Single Family Residential WSL applications are on the rise, far outpacing progress in recent prior years.



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WATER SMART LANDSCAPES

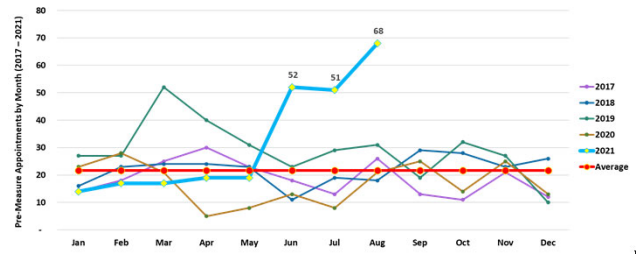
Non-SFR customers have converted more than 1 million sf. of turf in 2021, saving an estimated 61 million gallons of water annually.



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WATER SMART LANDSCAPES

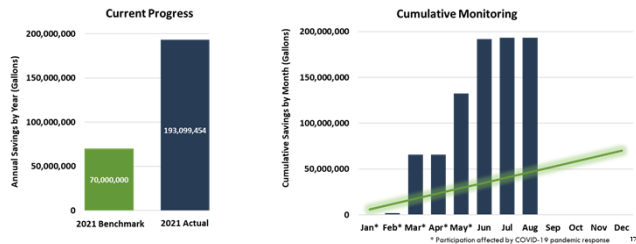
Program interest among the Non-SFR water users is on the rise.



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WATER EFFICIENT TECHNOLOGIES

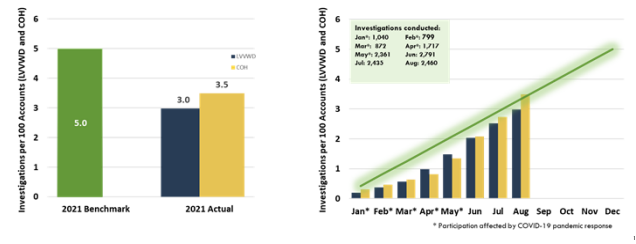
WET program participants have already saved more than 193 million gallons of water.



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WATER WASTE INVESTIGATIONS

Water waste investigations continue to pick up pace.



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