

**SOUTHERN NEVADA WATER AUTHORITY
BOARD OF DIRECTORS
REGULAR MEETING
JANUARY 16, 2020
MINUTES**

CALL TO ORDER 9:01 a.m., Board Chambers, Southern Nevada Water Authority,
100 City Parkway, Seventh Floor, Las Vegas, Nevada

BOARD MEMBERS PRESENT Marilyn Kirkpatrick, Chair
Dan Stewart, Vice Chair
Claudia Bridges
Cedric Crear
Jim Gibson
Justin Jones
John Lee

BOARD MEMBERS ABSENT

STAFF PRESENT John Entsminger, Julie Wilcox, Dave Johnson, Greg Walch, Kevin Bethel,
Colby Pellegrino

OTHERS PRESENT

Unless otherwise indicated, all members present voted in the affirmative.

COMMENTS BY THE GENERAL PUBLIC

For complete comments, audio is available online at snwa.com

Ed Uehling spoke concerning item 5. He hoped to hear more about the cooperating agencies referenced in the item.

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 November 21, 2019.***

FINAL ACTION: Director Gibson made a motion to approve the agenda for this meeting, and to approve the minutes from the regular meeting of November 21, 2019. The motion was approved.

BUSINESS AGENDA

2. ***For Possible Action: Renew the Amended and Restated Interlocal Contract between the Las Vegas Valley Water District and the Authority, authorizing the General Manager of the District to serve as the General Manager of the Authority, and utilizing the staff and resources of the District to manage the affairs of the Authority.***

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

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 City of Las Vegas and the Authority to convert up to 157,667 square feet of turf grass to drought tolerant landscaping at Baker Park and provide an estimated rebate of up to \$251,501.***

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

4. ***For Possible Action: Approve and authorize the General Manager to sign, in substantially the same form as attached hereto, an interlocal agreement between the City of Henderson and the Authority to convert up to 96,743 square feet of turf grass to drought tolerant landscaping at O'Callaghan Park, provide an estimated rebate of up to \$160,115, and give the City of Henderson an option to convert a maximum of 323,000 square feet of turf grass per year through the Water Smart Landscapes Program for an amount not to exceed \$500,000 annually, with an overall total amount not to exceed \$2,000,000.***

Director Lee said that the City of North Las Vegas would be looking to bring similar water saving projects forward.

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

5. ***For Possible Action:*** Approve and authorize the General Manager to sign, in substantially the same form as attached hereto, an agreement among the Bureau of Reclamation, Central Arizona Water Conservation District, The Metropolitan Water District of Southern California and the Authority to investigate methods for quantifying agricultural water conservation activities in the Lower Colorado River Basin for an amount not to exceed \$400,000; authorize the Authority to contribute up to \$50,000 as a co-project participant; and authorize the General Manager or his designee to approve future ministerial or administrative changes to this agreement, including modifications to in-kind services contributions.

John Entsminger, General Manager, said that the agreement represented the continuation of decades of cooperative efforts among the participating agencies. The proposed study would help advance more efficient agricultural practices in the Lower Basin. He noted for the record that the Central Arizona Water Conservation District customers were about 80 percent agricultural users and 20 percent urban water users.

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

6. ***For Possible Action:*** Ratify the approval of an agreement between Carollo Engineers, Inc., and the Authority for the Understanding Wastewater Treatment Performance on Advanced Water Treatment Processes and Finished Water Quality Project, receive funds in the amount of \$74,917 and contribute in-kind services up to \$47,000.

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

7. ***For Possible Action:*** Authorize the General Manager, or his designee, to issue purchase orders to Intuitech, Inc., for the custom manufacture and purchase of three pilot plant skid modules for the amount of \$664,708.

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

8. ***For Possible Action:*** Authorize the General Manager, or his designee, to issue purchase orders to Rotork Controls, Inc., for the purchase, start-up and commissioning of Rotork Electric Actuators for an amount not to exceed \$559,689.

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, in substantially the same form as attached hereto, an agreement between Jacobs Engineering Group, Inc., and the Authority to provide professional engineering services for miscellaneous civil, electrical, mechanical and control systems projects for an amount not to exceed \$1,000,000 per contract year, with up to six one-year contract renewals and an annual increase not to exceed 20 percent per renewal term.

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

10. ***For Possible Action:*** Approve and authorize the General Manager to sign, in substantially the same form as attached hereto, the Amended and Restated Water Lease Agreement between the Virgin Valley Water District and the Authority, execute any ministerial documents necessary to effectuate the transaction and continue to make yearly payments for a total amount not to exceed \$4,000,000 from the period of September 18, 2014, through September 17, 2034.

FINAL ACTION: Director Gibson 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 activities, activities on the Colorado River, and water resource acquisition and development.

Colby Pellegrino, Director of Water Resources, gave an update presentation. A copy of her presentation is attached to these minutes.

Director Crear asked for additional information regarding the correlation between the Las Vegas Valley's Colorado River water use and groundwater pumping in the Valley. Ms. Pellegrino said that while the community's water use has little impact directly on Lake Mead's water levels, the amount of groundwater pumped has an impact on the Valley's Colorado River water use.

Director Lee asked if new plumbing codes that will be implemented soon would further reduce water use. Mr. Entsminger said that the new codes will have an impact on indoor use and thus the amount of water that is treated and delivered, but the codes will not reduce consumptive water use.

Vice Chair Stewart asked about the impact of precipitation on the community's water use. Ms. Pellegrino said that while precipitation had little impact on the Lake Mead water levels, it had a great potential impact to reduce community water use if customers would turn off landscape irrigation during rain events. Director Jones asked if the Authority had any recommendations on how to get the community to stop irrigating when it was raining. Ms. Pellegrino said that the Authority worked with news media and weather forecasters to get the message out regarding wet weather irrigating. She also said that the Authority's Integrated Resource Planning Advisory Committee other recommendations that will be brought to the Board at a future meeting.

Director Bridges asked about the impact from news outlets reporting on increasing lake levels. Ms. Pellegrino said that the news matters in particular to how the community pays attention to water issues. Mr. Entsminger said that an increase of one percent of Lake Mead water volume was not material and should not be considered good or bad news.

In regards to non-single family turf conversions, Chair Kirkpatrick asked how much of the turf converted was municipal areas and how much was commercial properties. Ms. Pellegrino said that she would bring a breakdown of the numbers to the next meeting.

NO ACTION REQUIRED

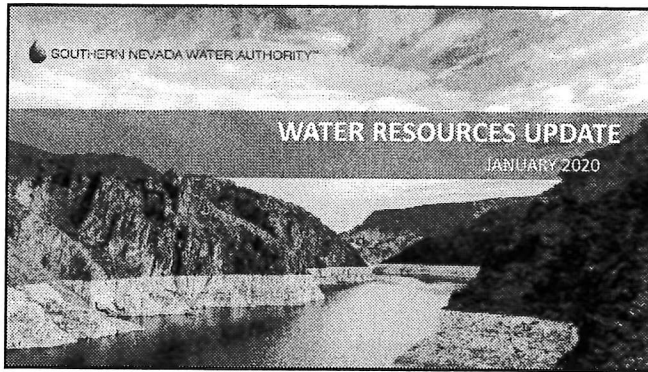
Public Comment

Ed Uehling spoke concerning the Authority's Integrated Resource Planning Advisory Committee process and submitted written comments for the record. A copy of his comments are attached to these minutes.

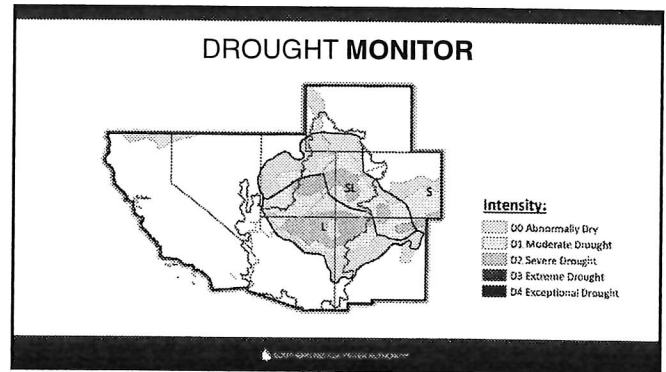
Adjournment

There being no further business to come before the Board, the meeting adjourned at 9:40 a.m.

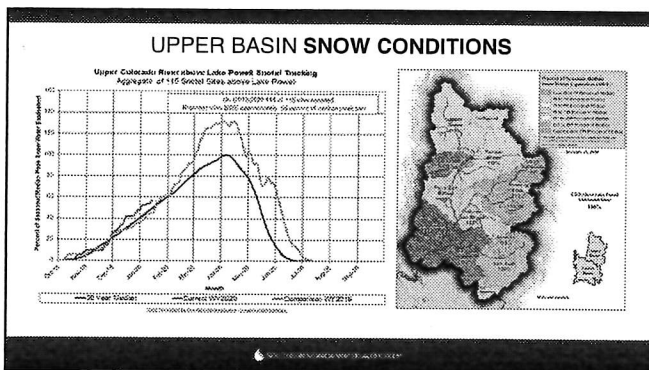
Copies of all original agenda items and minutes, including all attachments, are on file in the General Manager's office at the Las Vegas Valley Water District, 1001 South Valley View Boulevard, Las Vegas, Nevada.



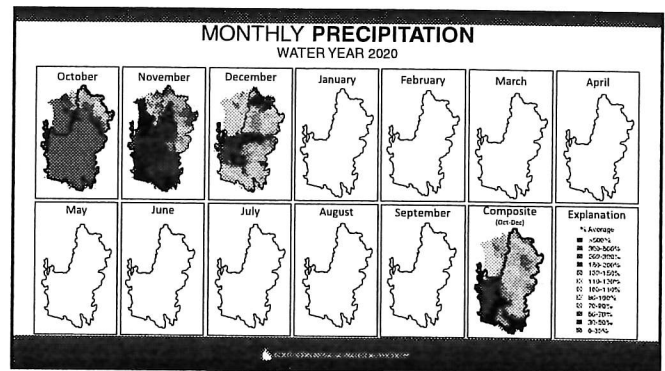
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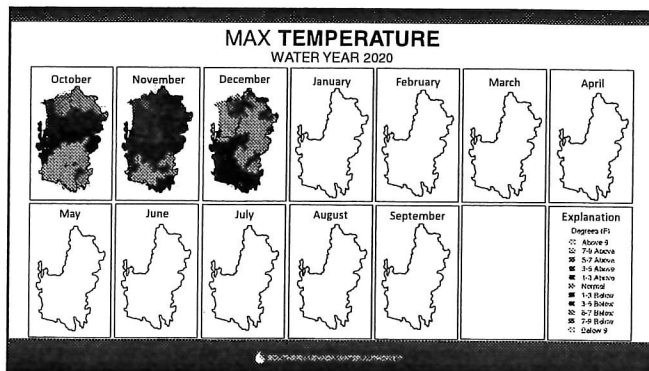
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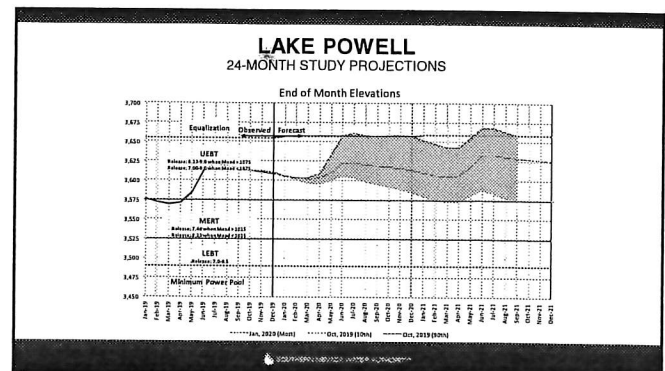
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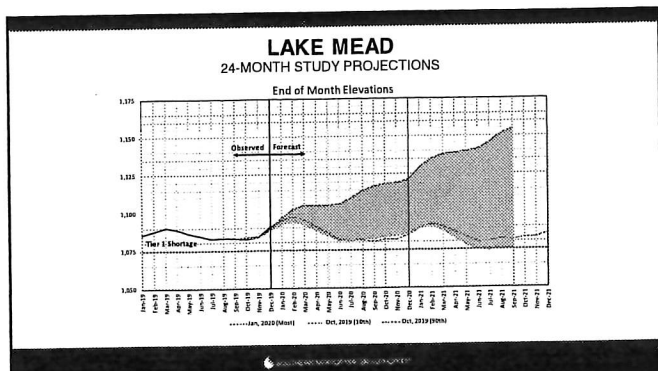
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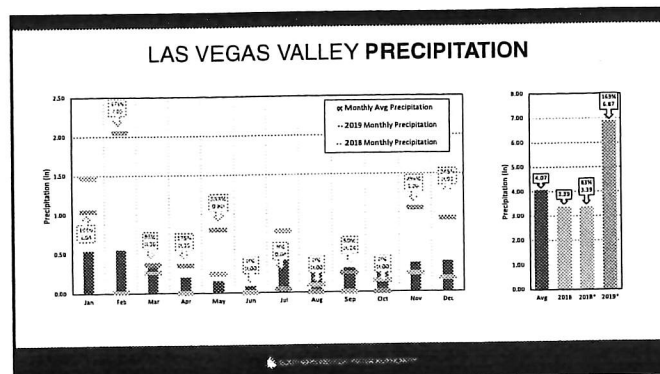
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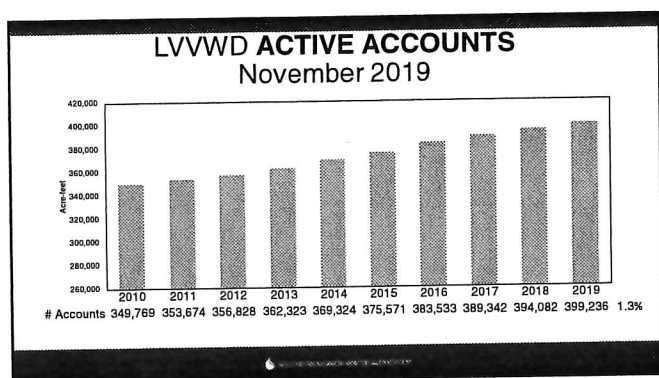
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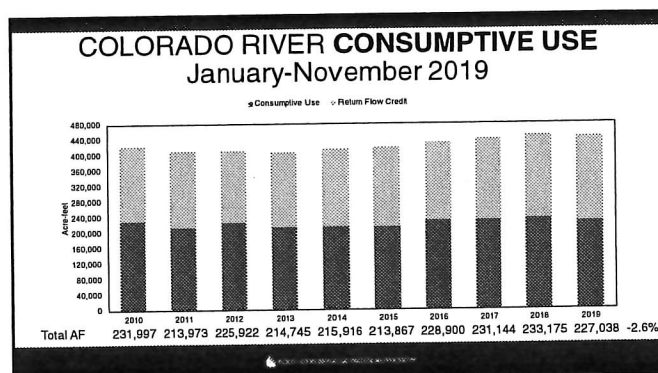
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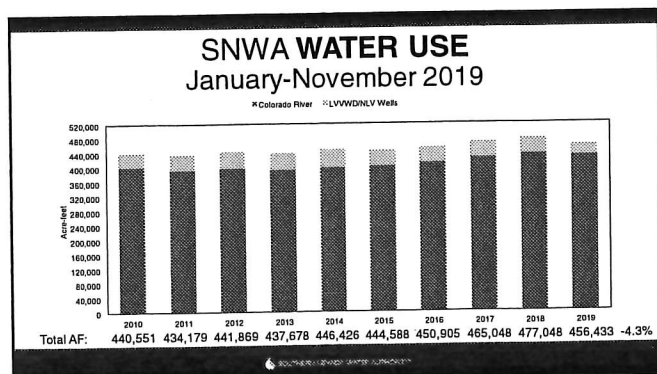
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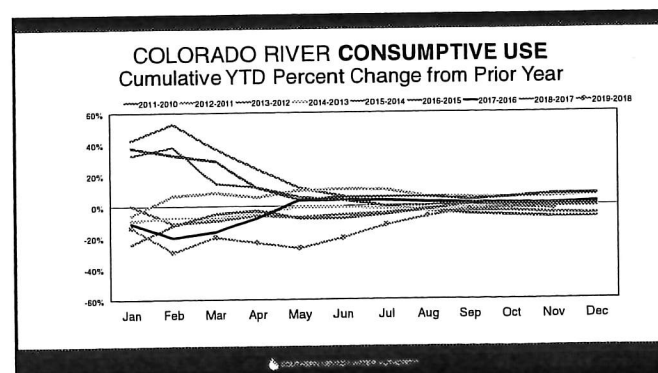
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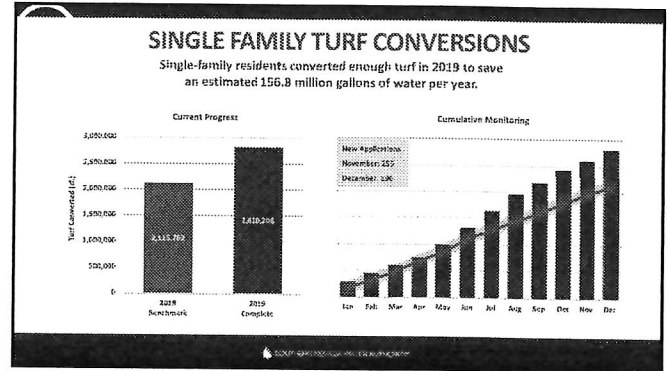
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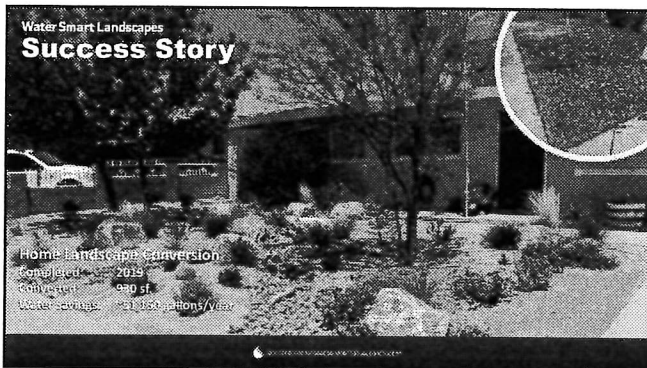
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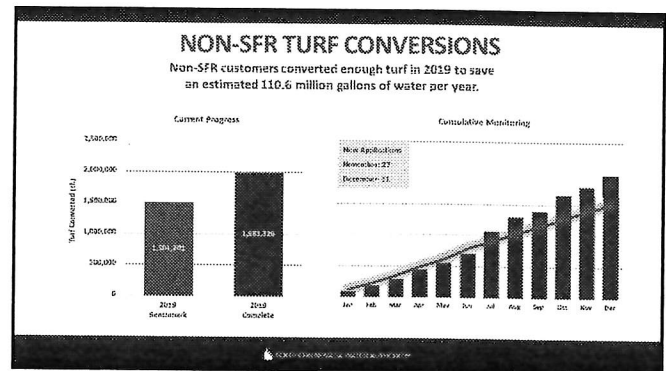
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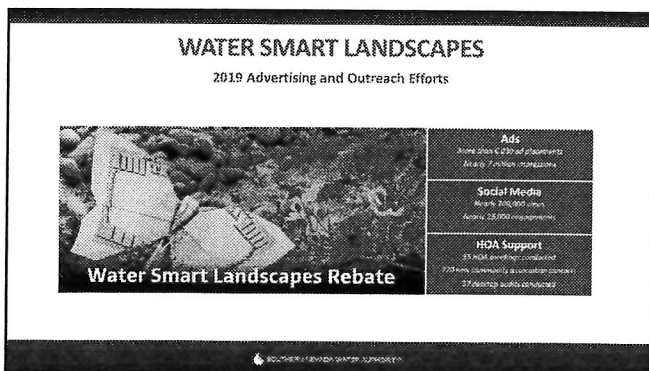
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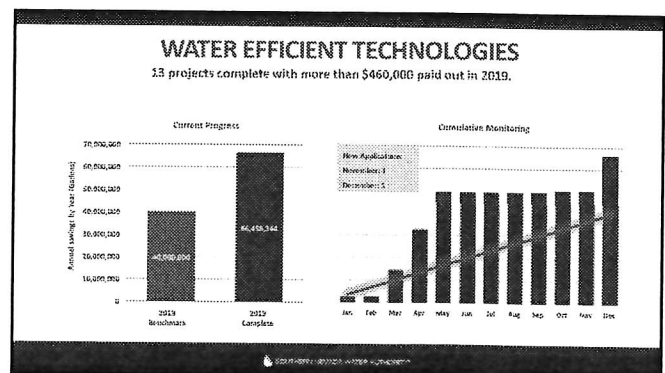
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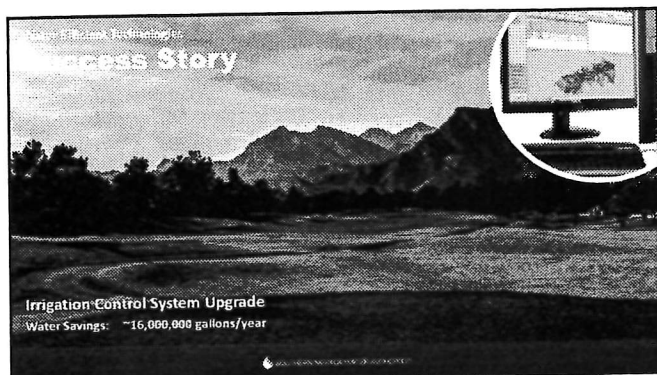
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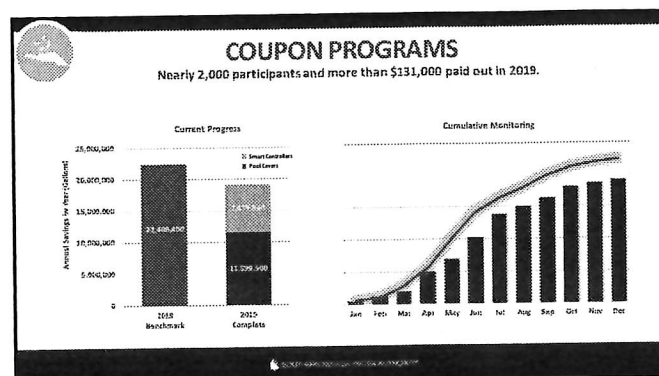
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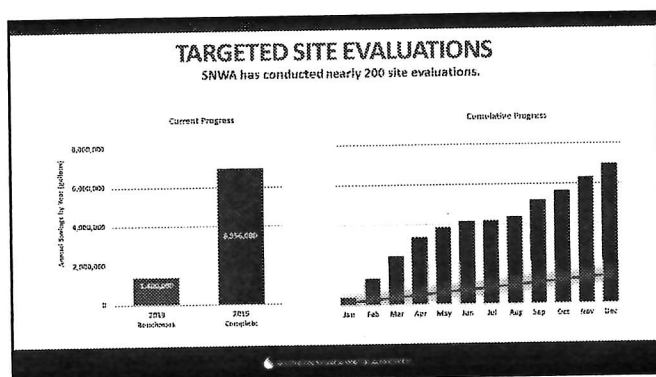
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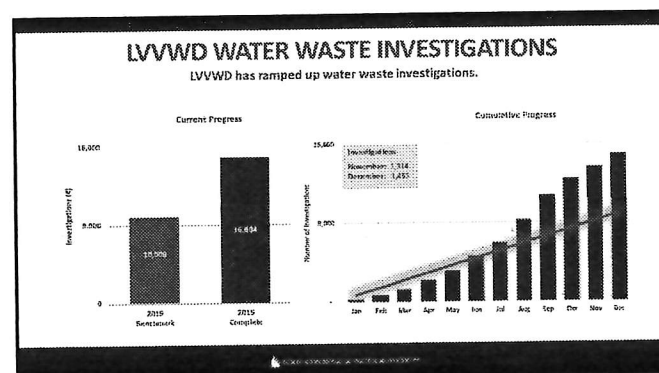
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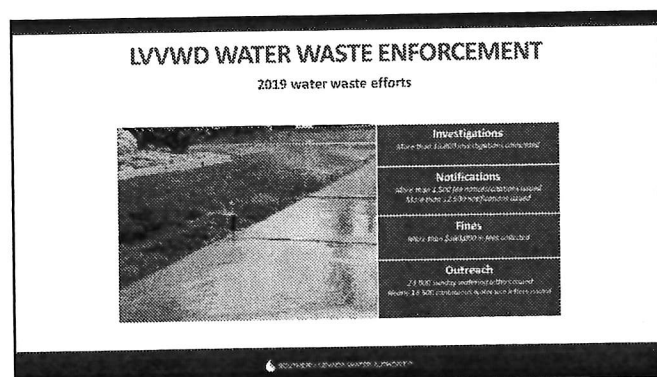
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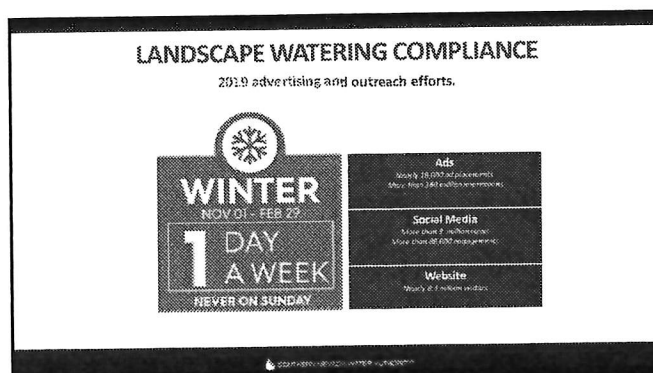
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15January2020

To: Marilyn Kirkpatrick, SNWA Board Chairperson
From: Ed Uehling. 702-808-6000 ed.uehling@yahoo.com
Re: Open Meeting Law

Dear SNWA Board Members and Chair:

I wish to make the following simple request: "That back-up documentation for IRPAC meetings be posted at the time its meetings are posted."

This is what your Board does. This is what other County-operated Citizen Committees do.

Please imagine how difficult it would be for you and the other board members to perform a conscientious, competent and responsible job if you had been prevented until the start of this meeting from evaluating or even seeing the information upon which each of the agenda items is based.

Then imagine how impossible it would be for any member of the public to make an informed comment on the agenda.

Yet, this is how the management of SNWA exerts total control over the conduct and conclusions of the IRPAC Committee.

Please require that your management team post back-up materials at the same time it posts the Agenda—even though the so-called "Open" Meeting Law permits this method of sequestering information and controlling IRPAC, Committee members and the general public.