SOUTHERN NEVADA WATER AUTHORITY
BOARD OF DIRECTORS
REGULAR MEETING
JANUARY 15, 2015
MINUTES

CALL TO ORDER	9:07 a.m., Colorado River Conference Rooms, Southern Nevada Water Authority, 100 City Parkway, Seventh Floor, Las Vegas, Nevada
BOARD MEMBERS PRESENT	Mary Beth Scow, Chair Susan Brager Bob Coffin Duncan McCoy Steve Sisolak Anita Wood
BOARD MEMBERS ABSENT	Sam Bateman, Vice Chair
STAFF PRESENT	John Entsminger, Greg Walch, Julie Wilcox, Dave Johnson
OTHERS PRESENT	None

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

There were no persons wishing to speak.

1. ***For Possible Action:*** **Approval of Agenda & Minutes**

FINAL ACTION: A motion was made by Director Brager to approve the meeting's agenda and the meeting minutes of December 10, 2014. The motion was approved.

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 Water District to serve as General Manager of the Authority, utilizing the staff and resources of the District to manage the affairs of the Authority.**

FINAL ACTION: A motion was made by Director Sisolak to follow staff's recommendation. The motion was approved.

3. ***For Possible Action:*** **Approve two resolutions authorizing the submission of grant proposals to the Bureau of Reclamation WaterSMART: Water and Energy Efficiency Grant Program.**

FINAL ACTION: A motion was made by Director Brager to follow staff's recommendation. The motion was approved.

4. ***For Possible Action:*** **Approve and authorize the Chair to sign an amendment to the existing agreement between Montgomery Watson/CH2M Hill and the Authority for lead design engineering services for the Authority's capital improvement program for an amount not to exceed $10,000,000.**

FINAL ACTION: A motion was made by Director Brager to follow staff's recommendations. The motion was approved.

5. *For Possible Action:* **Approve and authorize the General Manager to execute the renewal of Right-of-Way Grant N-057343 offered by the Bureau of Land Management for a well, hydroplant, and buried irrigation pipeline across federal land near Harbecke Ranch in Spring Valley, Nevada, and pay the 30-year rental fee in an amount of $103.47.**

FINAL ACTION: A motion was made by Director McCoy to follow staff's recommendation. The motion was approved.

6. *For Information Only:* **Receive an update from staff on water resources including, but not limited to, drought conditions in the Colorado River Basin, the results of the implementation of the Authority's Water Resource and Conservation Plans, activities on the Colorado River, the development of in-state water resources, and the status of the third intake project.**

Colby Pellegrino, Colorado River Programs Manager, gave an update about Colorado River drought conditions and water use. A copy of her presentation is included with these minutes. John Entsminger, General Manager, briefly updated the Board about the status of the Lake Mead Intake No. 3 project, noting few projects remain including laying chemical feed lines before the project can be closed out.

NO ACTION NECESSARY

Public Comment

Director Sisolak thanked SNWA Chief Financial Officer David Wright for his service before Mr. Wright begins a new position with a water utility in Southern California.

Director Coffin asked when the art donated by Mr. Purcell would be received. Julie Wilcox, Deputy General Manager, noted that the art is being donated to the Springs Preserve and it will be formally received at the next Board of Trustees meeting.

Adjournment

There being no further business to come before the board, the meeting adjourned at 9:20 a.m.

APPROVED:

Mary Beth Scow, Chair

John J. Entsminger, General Manager

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.

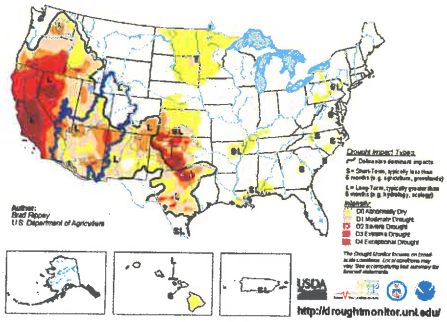
SOUTHERN NEVADA WATER AUTHORITY

Update on Drought Conditions and Water Use

January 15, 2015

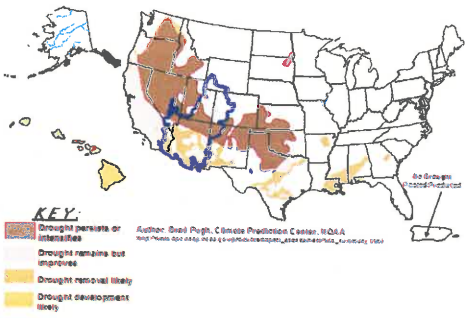
Drought Monitor

(January 6, 2015)



Seasonal Drought Outlook

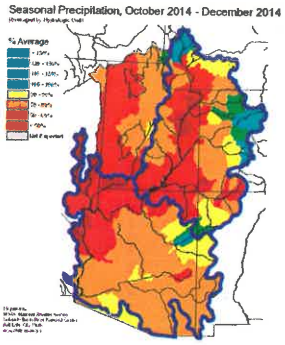
(Valid December – March, 2015)



Source: National Oceanic Atmospheric Administration and the U.S. Department of Commerce

Colorado River Basin Conditions

- **December inflow to Lake Powell:** 109% of average
- **Snow Pack:** 96% of average
- **Water Year 2015 Precipitation:** 86% of average
- **Forecasted Water Year 2015 Inflow to Lake Powell:** 93% of average

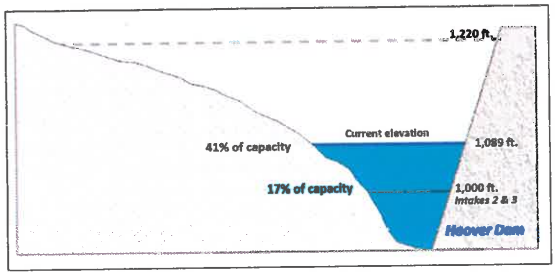


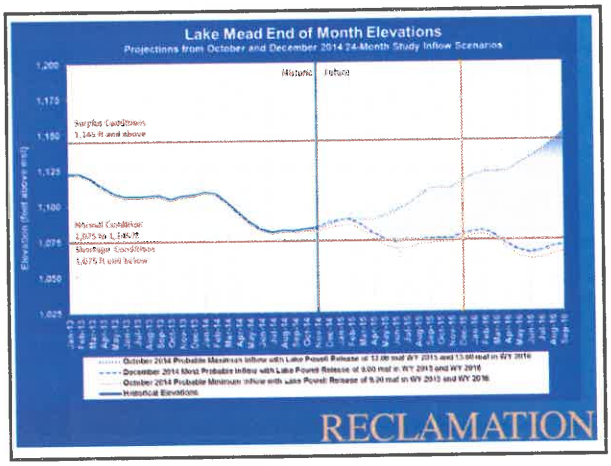
Precipitation and Inflow Forecast – Lake Powell

	2014 Water Year		2015 Water Year	
Month	Actual Precipitation	Inflows Forecast	Actual Precipitation	Inflows Forecast
Jan	96%	93%	86%	93%
Feb	102%	96%		
Mar	103%	105%		
Apr	103%	103%		
May	101%	100%		
Jun	97%	95%		
Jul	101%	94%		
Aug	103%	95%		
Sept	103%	96%		
Actual	106%	96%		

Source: Bureau of Reclamation, Lower Colorado Water Supply Reports

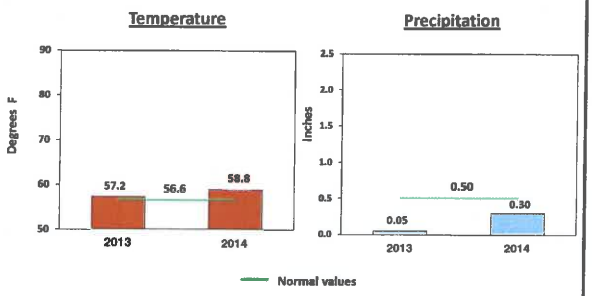
Current Lake Mead Elevation



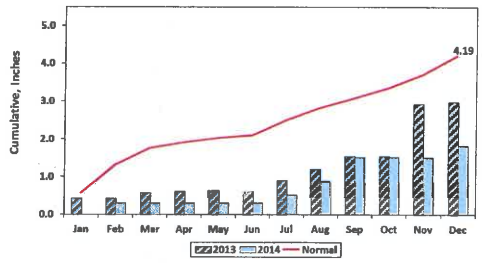


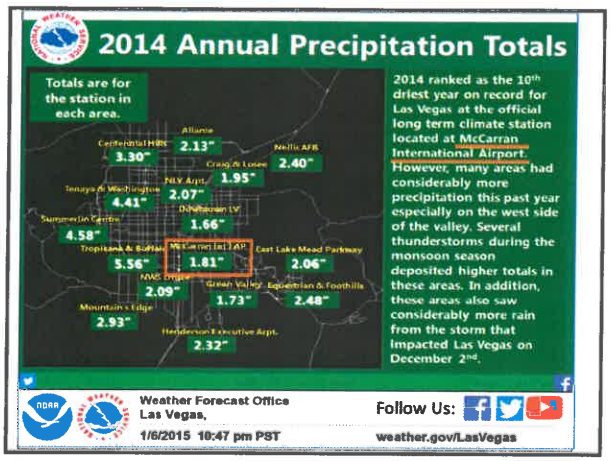
SNWA Water Use

Weather Comparison (December 2014)



Annual Precipitation





Year 2014: Warmest Ever in Las Vegas

Average Temperature for Calendar Year 2014 was 72.0 degrees.

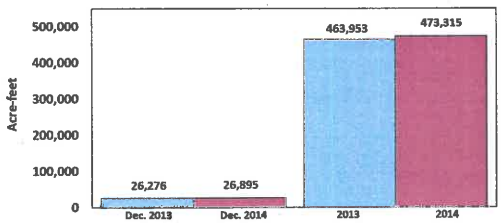
Broke previous record for the warmest year ever (71.2 degrees, set in 2012).

There were only 2 days all year with a low temperature of 32 degrees or below (ties the previous record of 2 days in 2005).

The total precipitation was 1.81 in. (ranked as the 10th driest on record).

Official records for Las Vegas date back to January 1937.

SNWA Total Water Use



Up 2.4% compared to December 2013

Up 2.0% compared to prior year