

# MINUTES OF THE YUCAIPA SUSTAINABLE GROUNDWATER MANAGEMENT AGENCY

## Workshop Meeting – June 9, 2021 - 10:00 a.m. - - Online Meeting - -

On March 4, 2020, Governor Gavin Newsom declared a State of Emergency resulting from the threat of COVID-19 and issued Executive Order N-25-20 (3-12-20) and Executive Order N-29-20 (3-17-20) which temporarily suspend portions of the Brown Act relative to conducting public meetings. Subsequent thereto, Governor Newsom issued Executive Order N-33-20 (3-19- 20) ordering individuals to stay at home or at their place of residence. Accordingly, it has been determined that meetings of the Yucaipa Sustainable Groundwater Management Agency will be held via teleconference. There will be no public access to the meeting venue.

- I. Call to Order - Chairman Mark Iverson called the meeting to order at 10:00 a.m.
- II. Roll Call - The following representatives, as assigned by each Party, attended the meeting:

Purveyors	Present	Primary Representative	Present	Alternative Representative
South Mesa Water Company	✓	David Armstrong	✓	George Jorritsma
South Mountain Water Company		Bob Martin		Rolland Moore
Western Heights Water Company	✓	Mark Iverson	✓	Tim Green
Yucaipa Valley Water District	✓	Joseph Zoba	✓	Jennifer Ares
<b>Municipals</b>				
City of Redlands		Cecilia Griego		Kevin Watson
City of Yucaipa		Ray Casey	✓	Fermin Preciado
<b>Regionals</b>				
San Bernardino Valley MWD	✓	Bob Tincher	✓	Matt Howard
San Gorgonio Pass Water Agency	✓	Lance Eckhart		Thomas Todd
<b>Stakeholders</b>				
County of Riverside		Steve Horn		Jeff Johnson
County of San Bernardino		Bob Page		
City of Calimesa		Bonnie Johnson		

A quorum of the Board of Directors was present to start the meeting.

In addition to the Board of Directors identified above, the following members of the public were registered as attending the meeting:

- Susan Allen, Ortega Strategies Group
- Madeline Blua, Yucaipa Valley Water District
- Madeline Chen, Ortega Strategies Group
- Lonni Granlund, Yucaipa Valley Water District

- Derek Hoffman, Gresham Savage representing South Mesa Water Company
- Scott Hudson, Oak Glen Domestic Water Company
- Joyce McIntire, Yucaipa Valley Water District
- Steve Stuart, Dudek

III. Public Comments

None

IV. Correspondence

None

V. Review and Approval of Minutes

A. May 26, 2021 - Workshop Meeting

Tim Green moved to approve the board meeting minutes for May 26, 2021.

Bob Tincher seconded the motion.

South Mesa Water Company	Yes
South Mountain Water Company	Absent
Western Heights Water Company	Yes
Yucaipa Valley Water District	Yes
City of Redlands	Absent
City of Yucaipa	Yes
San Bernardino Valley MWD	Yes
San Gorgonio Pass Water Agency	Yes

VI. Discussion Items

A. Status Update on the Activities Related to the Preparation of the Groundwater Sustainability Plan

1. Update on Estimated Sustainable Yield

Steve Stuart reported that the USGS recalibrated the Yucaipa Basin Numerical Model using a historical simulation that extends from 1965 to 2014. The calculation of an annual water budget was used to estimate the estimated sustainable yield per management area resulting in the following results.

Management Area	Estimated Sustainable Yield (AFY)	Estimated Sustainable Yield (AFY)
	September 2020	May 2021
Calimesa	5,145	4,954
Western Heights	1,920	1,764
North Bench	3,400	4,176
San Timoteo	235	326
<b>Total</b>	<b>10,700</b>	<b>11,220</b>

AFY = Acre Feet per Year

Matt Howard reported that the USGS is conducting the final review of the groundwater model and the San Bernardino Valley Municipal Water District staff is in close contact with the USGS staff. The final model review report is expected to be available in September 2021.

2. Discussion of the revised Sustainability Criteria and Projected Conditions for the Western Heights, North Bench, Calimesa, and San Timoteo Management Areas

Steve Stuart discussed the Sustainability Management Criteria which includes identification of the sustainability goal; undesirable results; minimum thresholds, and measurable objectives. In order to determine the Sustainability Management Criteria there are several questions that need to be addressed such as:

- What does sustainable groundwater management mean for the Yucaipa subbasin?
- What is an undesirable result? and
- How do we prevent an undesirable result?

In order to address these questions, Dudek studied the historical climate record from 1966 to 2018 to categorize the climatic changes within the Yucaipa Basin area. Using this data, Steve Stuart presented historical pumping and water levels, proposed sustainability criteria and proposed Management Actions for each Management Area.

The Board of Directors reviewed data and proposed management actions for the North Bench Management Area, Calimesa Management Area, and Western Heights Management Area.

In order to continue the discussion regarding the Sustainability Criteria, the Board of Directors decided to conduct another workshop meeting on June 16, 2021, at 10:00am.

3. Discussion Regarding Measurable Objectives for the Western Heights, North Bench, Calimesa, and San Timoteo Management Areas

This agenda topic was briefly discussed during Item VI.A.2 above.

4. Discussion of the Proposed Plan Implementation and Management Actions

This agenda topic was briefly discussed during Item VI.A.2 above.

VII. Topics for Future Meetings - Suggested meeting dates are provided below and will be adjusted based on the progress of each topic.

- Discussion regarding potential projects to be included in the groundwater model and the Groundwater Sustainability Plan
- Review of comments from Draft Chapter 1, Draft Chapter 2, and Draft Chapter 3
- Discussion Regarding Measurable Objectives for Each Management Area
- Discussion Regarding Management Actions and a Fee Structure for Each Management Area

VIII. Comments by the Board of Directors

None

IX. Announcements

The next scheduled meeting of the Yucaipa Sustainable Groundwater Management Agency will be a workshop on Wednesday, June 23, 2021, at 10:00 am.

X. Adjournment - The meeting was adjourned at 11:55 am.