

MINUTES OF THE YUCAIPA SUSTAINABLE GROUNDWATER MANAGEMENT AGENCY

Workshop Meeting – July 14, 2021 - 10:30 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 10:30 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
Municipals				
City of Redlands	✓	Cecilia Griego		Kevin Watson
City of Yucaipa		Ray Casey	✓	Fermin Preciado
Regionals				
San Bernardino Valley MWD		Bob Tincher	✓	Matt Howard
San Gorgonio Pass Water Agency	✓	Lance Eckhart		Thomas Todd
Stakeholders				
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:

- Madeline Blua, Yucaipa Valley Water District
- Derek Hoffman, Gresham Savage representing South Mesa Water Company
- Scott Hudson, Oak Glen Domestic Water Company
- Logan Largent, Ortega Strategies Group

- Joyce McIntire, Yucaipa Valley Water District
- Adekunle Ojo, San Bernardino Valley Municipal Water District
- Mike Podegraz - Charles Abbot Associates / City of Yucaipa
- Larry Smith, San Gorgonio Pass Water Agency
- Steve Stuart, Dudek

III. Public Comments

None

IV. Correspondence

None

V. Review and Approval of Minutes

A. June 30, 2021 - Workshop Meeting

Dave Armstrong moved to approve the board meeting minutes for June 30, 2021.

Mark Iverson 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	Yes
City of Yucaipa	Yes
San Bernardino Valley MWD	Yes
San Gorgonio Pass Water Agency	Absent

VI. Discussion Items

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

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

Steve Stuart continued the discussion from the workshop on June 30, 2021, to address the proposed management of the Management Areas in the Yucaipa Basin. For each basin, the following statistics were discussed to determine if there was a general consensus to proceed with the preparation of the Management Area characteristics.

Calimesa Management Area

The Sustainable Yield for the Calimesa Management Area is 4,954 acre feet per year.

The historical low for this subbasin is 795,700 acre feet which occurred in 2015 and the current (2018) volume in storage is 800,375 acre feet. The historical high for this basin is 850,000 acre feet which occurred in 1989.

Based on historical data, a 10-year drought period resulted in a 26,000 acre feet of decline in storage. This volume would represent a future drought buffer for this subbasin since we can anticipate the impacts of a similar decline in volume of storage.

Therefore, the Measurable Objective #1, or Sustainability Goal for the Calimesa Management Area would be 800,000 acre feet in storage. The Drought Buffer Zone would be based on the 10-year drought calculation applied to the historical low setting the minimum threshold for the Calimesa Management Area at 772,700 acre feet in storage [795,700 AF – 26,000 AF = 772,700 AF]. Various Management Actions would be taken at set increments within the Drought Buffer Range.

Western Heights Management Area

The Sustainable Yield for the Western Heights Management Area is 1,764 acre feet per year.

The historical low for this subbasin is 408,760 acre feet which occurred in 2015 and the current (2018) volume in storage is 409,500 acre feet. The historical high for this basin is 441,300 acre feet which occurred in 1965.

Based on historical data, a 10-year drought period resulted in a 9,000 acre feet of decline in storage. This volume would represent a future drought buffer for this subbasin since we can anticipate the impacts of a similar decline in volume of storage.

Therefore, the Measurable Objective #1, or Sustainability Goal for the Western Heights Management Area would be 409,500 acre feet in storage. The Drought Buffer Zone would be based on the 10-year drought calculation applied to the historical low setting the minimum threshold for the Western Heights Management Area at 399,800 acre feet in storage [408,800 AF – 9,000 Af = 399,800 AF]. Various Management Actions would be taken at set increments within the Drought Buffer Range.

North Bench Management Area

The Sustainable Yield for the North Bench Management Area is 4,176 acre feet per year.

The historical low for this subbasin is 220,600 acre feet which occurred in 1965 and the current (2018) volume in storage is 255,000 acre feet. The historical high for this basin is 257,100 acre feet which occurred in 1998.

Based on historical data, a 9-year drought period resulted in a 10,000 acre feet of decline in storage. This volume would represent a future drought

buffer for this subbasin since we can anticipate the impacts of a similar decline in volume of storage.

Therefore, the Measurable Objective #1, or Sustainability Goal for the North Bench Management Area would be 230,600 acre feet in storage. The Drought Buffer Zone would be based on the 9-year drought calculation applied to the historical low setting the minimum threshold for the North Bench Management Area at 220,600 acre feet in storage [230,600 AF – 10,000 Af = 220,600 AF). Various Management Actions would be taken at set increments within the Drought Buffer Range.

San Timoteo Management Area

The San Timoteo Management Area is more driven by high water levels used to maintain habitat in the area as a groundwater dependent ecosystem.

Following a discussion by the Board of Directors, Cecilia Griego moved to proceed with the methodology discussed at the workshop meeting and further develop the sustainability criteria concepts in the Groundwater Sustainability Plan.

Joe zoba 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	Yes
City of Yucaipa	Yes
San Bernardino Valley MWD	Yes
San Gorgonio Pass Water Agency	Yes

2. Discussion Regarding the Proposed Groundwater Sustainability Plan Implementation, Management Actions, and Fee Structure

Steve Stuart presented information about administrative fees, groundwater user fees, and rolling pumping credits. Examples of each fee were provided for discussion.

Additional refinements to the proposed methodology will be provided at the next workshop meeting.

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
- Overview of Draft Chapter 1, Draft Chapter 2, and Draft Chapter 3

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, July 21, 2021, at 10:30 am.

X. Adjournment - The meeting was adjourned at 12:05 pm.