

MINUTES OF THE YUCAIPA SUSTAINABLE GROUNDWATER MANAGEMENT AGENCY

Workshop - February 24, 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 all individuals to stay at home or at their place of residence. Accordingly, it has been determined that all 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
<hr/>				
Municipals				
City of Redlands	✓	Cecilia Griego	✓	Kevin Watson
City of Yucaipa		Ray Casey	✓	Fermin Preciado
<hr/>				
Regionals				
San Bernardino Valley MWD		Bob Tincher	✓	Matt Howard
San Gorgonio Pass Water Agency		Lance Eckhart		
<hr/>				
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 / South Mesa Water Company
- 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
- Mike Weil - Department of Water Resources

III. Public Comments

None

IV. Review and Approval of Minutes

A. January 27, 2021 - Board Meeting Minutes

David Armstrong will provide written suggested changes to the meeting minutes that can be considered at the next meeting.

V. Discussion Items

A. COVID-19 Update

Matt Howard provided information about the current status of COVID-19 and the need to continue to conduct online meetings until further notice.

The first public meeting will likely be via teleconference.

B. Presentation - Update on the Yucaipa Basin Data Management System

Steve Stuart provided an update on the Yucaipa Basin Data Management System. The new Data Management System provides an integrated view of regional supply wells and other data to provide the latest information for groundwater management.

Individual meetings will be scheduled with each entity to review their data to make sure the information is accurate and complete, and to test the functionality of the DMS interface.

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

Steve Stuart provided an overview of the sustainable management criteria which includes: (1) a sustainability goal; (2) undesirable results; (3) minimum thresholds; and (4) measurable objectives.

The six sustainability indicators that will be studied include:

- Chronic Lowering of Groundwater Elevations - This indicator will be studied for the Groundwater Sustainability Plan.
- Reduction of Groundwater in Storage - This indicator will be studied for the Groundwater Sustainability Plan.

- Interconnected Surface Water and Groundwater - This indicator will be studied for the Groundwater Sustainability Plan.
- Degradation in Groundwater Quality - Does not necessarily apply to the Yucaipa Basin.
- Land Subsidence - Does not necessarily apply to the Yucaipa Basin.
- Seawater Intrusion - Does not necessarily apply to the Yucaipa Basin.

1. Discussion of the Sustainability Criteria for the Western Heights, North Bench, Calimesa, and San Timoteo Management Areas

Steve Stuart described the Western Heights Management Area and the six indicator wells operated by Western Heights Mutual Water Company. The sustainable yield for the management area has been calculated to be 1,920 acre feet per year. Preliminary groundwater elevations representing a measurable objective (1,524' NAVD88) and minimum threshold (1,382' NAVD88) have been calculated for the management area.

Steve Stuart described the North Bench Management Area and the seven indicator wells operated by Yucaipa Valley Water District. The sustainable yield for the management area has been calculated to be 3,405 acre feet per year. Preliminary groundwater elevations representing a measurable objective (2,181' NAVD88) and minimum threshold (2,071' NAVD88) have been calculated for the management area.

Steve Stuart described the Calimesa Management Area and the nine indicator wells operated by South Mesa Mutual Water Company and Yucaipa Valley Water District. This management area also includes wells operated by South Mountain Water Company. The sustainable yield for the management area has been calculated to be 4,691 acre feet per year. Preliminary groundwater elevations representing a measurable objective (2,050' NAVD88) and minimum threshold (1,960' NAVD88) have been calculated for the management area.

Steve Stuart described the San Timote Management Area and the groundwater dependent ecosystems in the area. There are no municipal supply wells in this area. The groundwater elevation to support the habitat is measured by wells installed by Yucaipa Valley Water District.

D. Discussion of Draft Chapters 1, 2 and 3 of the Groundwater Sustainability Plan

Draft Chapter 1 and Chapter 2 have been distributed for preliminary review. Chapter 3 will be distributed during the first week of March.

Matt Howard stated that comments received on the preliminary draft will be reviewed and summarized for the Board to review and consider at a future meeting.

E. Status Report on the SGMA Grant and Financial Status

Matt Howard stated that the 8th Quarterly Report for the grant was submitted to the Department of Water Resources.

F. Discussion Regarding the Scheduling of the First Public Meeting

The first public meeting will be scheduled after there was an opportunity to review the remaining chapters and comments received by the water purveyors. It is likely that the public meeting will be held in April 2021.

VI. 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.
- Discussion regarding the refinement of basin management areas.
- Discussion regarding the development of sustainability criteria.
- Review of comments from Chapter 1 and Chapter 2.
- Discussion regarding the Groundwater Sustainability Plan implementation and alternative solutions to potential issues.

VII. Comments by the Board of Directors

None

VIII. Announcements

The next scheduled meeting for the Yucaipa Sustainable Groundwater Management Agency will be a workshop on Wednesday, March 24, 2021 at 10:00 a.m. by teleconference.

IX. Adjournment - The meeting was adjourned at 11:20 am.