

**Merced Subbasin Groundwater Sustainability Agency**  
**JOINT MEETING OF THE TECHNICAL AND ADVISORY**  
**COMMITTEES**

**County of Merced Administration Building, Room 310**

2222 M Street, Merced, California

**November 14, 2018**

**Special Meeting**

**2:00PM**

**AGENDA**

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**1. INTRODUCTIONS**

**2. PUBLIC COMMENT PERIOD**

Public opportunity to speak on any matter of public interest within the Agency's jurisdiction including items on the Agency's agenda. Testimony limited to three minutes per person.

**3. MEETING MINUTES**

October 17, 2018

**4. UNDESIRABLE RESULTS AND MINIMUM THRESHOLD**

**5. BASIN WATER BUDGETS**

**6. MERCED SUBBASIN PUBLIC WORKSHOPS**

**7. NEXT MEETING**

**8. ADJOURNMENT**

**MERCED SUBBASIN GROUNDWATER SUSTAINABILITY AGENCY JOINT MEETING OF  
THE TECHNICAL AND ADVISORY COMMITTEES**  

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**MINUTES FOR MEETING OF OCTOBER 17, 2018- SPECIAL MEETING**

The special meeting of the Technical and Advisory Committee for the Merced Subbasin Groundwater Sustainability Agency (GSA) was called to order at 3:00 p.m., on October 17, 2018, at the Merced County Administration Building located at 2222 "M" Street, room 310, Third Floor, Merced, California.

**I. INTRODUCTIONS**

All attendees of the meeting introduced themselves and their agencies.

**II. PUBLIC COMMENT PERIOD**

None

**III. MEETING MINUTES**

Minutes for August 16, 2018 and September 13, 2018 were presented to the committee. Edits were suggested by Bob Kelley and Eric Swenson.

**IV. WATER RESOURCE MODEL**

Ali Taghavi and Dominick Amador from Woodard and Curran gave a presentation on the Merced Water Resource Model and went over objectives and goals as well as explained how the model was developed and how data and information were obtained. Both Mr. Taghavi and Mr. Amador went over the model's various layers and surfaces as well as the estimations derived to help develop measurable objectives for the various sustainability indicators. Mr. Eric Swenson commented that the model may over predict the amount of usable water and also offered to help provide updated pump data to help with the model. Mr. Taghavi stated that the model can be updated along the way as they get feedback and additional data and that model can be recalibrated to allow for movement of water and the various layers. He also stated that SGMA's timeframe for implementation is flexible and allows for up to a 50 year implementation. Mr. Ladi Asgill asked if the model can accommodate for things like a wet year and a dry year and Mr. Taghavi agreed that it can based on hydrologic activity. Mr. Bob Kelley stated that the GSA has been working with neighboring water districts and have been conducting basin wide study areas to apply with the model. Mr. Taghavi stated that the presentation given will be emailed out to committee.

**V. UNDESIRABLE RESULTS AND MINIMUM THRESHOLD APPROACH**

Ms. Lacey Kiriakou, Water Resources Coordinator for Community and Economic Development of Merced County, provided the Committee with slides and information

regarding the six sustainability indicators and measurable objectives and discussed the approach that consultants Woodard and Curran have developed to address minimum thresholds. Ms. Kiriakou also went over what undesirable results were as well as gave information on minimum thresholds. She stated that the goal of these indicators is to eventually bring the basin into balance and sustainability.

**VI. NEXT MEETING**

The next Technical and Advisory Committee meeting will be held on Wednesday, November 14, 2018 at 2:00pm.

**VII. ADJOURNMENT**

Meeting was adjourned at 5:05 pm.

DRAFT