

### **Item 9c | GMA 12 DFC Planning Update | June 2023**

GMA 12 members met Thursday, June 29, 2023 for DFC planning purposes. The group is in the early stages of preparing the road map to be used during the fourth round of DFC planning.

Dr. Bill Hutchison, hydrologist for Lost Pines GCD, gave a presentation concerning the methods for establishing the format for expressing the DFC. The emphasis was placed on possibly using the format used by GMA 14 which establishes a GMA-wide DFC based on a desired percentage of mean artesian head to remain in 2080. Following extensive discussion among GMA 12 members, it was agreed that the hydrologists involved with the GMA 12 planning process meet to:

- Discuss methods to express the Desired Future Conditions
- Discuss the estimated budget needed for the fourth planning round
- Develop recommendations for presentation at the August 24, 2023 GMA 12 meeting

The group met Friday, July 7, 2023 by conference call to discuss the above mentioned topics. Members also discussed the need to develop an interlocal agreement regarding financial obligations for each district during the fourth round of planning.

At the request of Lost Pines GCD board members, GMA 12 will invite Carlos Rubenstein and Vanessa Puig-Williams to the next meeting to present their thoughts on what “sustainability” of an aquifer means to them. This follows a presentation given by the two at the recent American Groundwater Trust conference.

The next GMA 12 meeting will be held Thursday, August 24, 2023 in Milano, Texas.