

**WESTERN MANAGEMENT AREA
CITIZEN ADVISORY GROUP
MEMORANDUM**

DATE: August 26, 2020

TO: WMA GSA Committee

FROM: WMA Citizen Advisory Group

SUBJECT: June Meetings to Discuss Newsletter and Two Technical Memoranda

Western Management Area (WMA) Citizens Advisory Group (CAG) Members:

CAG Members in attendance June 3: Karen Kistler, and Derek McLeish. The meeting was cancelled due to lack of quorum.

Staff and Consultants in attendance June 3: Joe Barget (VVCSD), Bill Buelow (SYRWCD), Maygan Cline (Geosyntec), Curtis Lawler (Stetson), Kristin Worthley (City of Lompoc), and Matt Young (County of Santa Barbara).

CAG Members in attendance June 25: Jose Baer, Ken Domako, Karen Kistler, Derek McLeish, and Charles Witt

Staff and Consultants in attendance June 25: Joe Barget (VVCSD), Bill Buelow (SYRWCD), Maygan Cline (Geosyntec), Miles McCammon (Stetson), Kristin Worthley (City of Lompoc), and Matt Young (County of Santa Barbara).

Purpose

The WMA GSA Committee requested staff for the GSA agencies to coordinate meetings of the WMA CAG. Through a coordinated effort, the CAG scheduled two meetings via teleconference due to the COVID-19 restrictions. The June 3, 2020 meeting was scheduled to discuss the Draft SGMA Newsletter. However, that meeting did not have a quorum and was cancelled. Comments on the newsletter were then requested via email to accommodate the dealing for distributing the newsletter with eight agencies. No substantive comments were received.

A second meeting was held on June 24, 2020 to review the Draft Technical Memorandum (TM) for Regional Geology and 3D Geologic Model for the Santa Ynez River Valley Groundwater Basin and the Draft Phase 1 TM for Data Compilation for the Santa Ynez River Groundwater Basin Data Management System (WMA and CMA). The two TMs were prepared by the Stetson

Engineer's team. A copy of the documents was made available to the CAG prior to the meeting at www.SantaYnezWater.org.

Comments on Draft Technical Memorandum on Regional Geology and 3D Geologic Model for the Santa Ynez River Valley Groundwater Basin

- The CAG asked about coordination with neighboring basins and a discussion about the only other basin is San Antonio to the north, which is separated from the CMA and WMA by bedrock.
- The CAG discussed the number of wells used by Vandenberg AFB, and which aquifers their wells were screened and how much groundwater was pumped from their wells.
- The CAG asked that Highways 1 and 246 are added to Figures 2, 5 and 6 for orientation purposes.
- CAG requested that legend is revised to be arranged in geologic order on Figures 5 and 6.
- The CAG with Staff discussed how professional judgement in evaluating discrepancies was done. Discussion ensued.
- CAG pointed out that the second paragraph on page 13 (after the bullets) could be rewritten to be clearer.
- CAG requested that geologic symbols for units and contacts between units are added to Figure 2.
- CAG requested that symbols are added to stratigraphic columns and a symbol to differentiate between consolidated and unconsolidated units.
- Karen Kistler liked the idea of using AEM to close data gaps and was very happy to see that the consultants were using Leapfrog to model the geology. Karen was familiar with the software and it is used by IMERYYS. Karen also appreciated that Dibblee was cited throughout the document.
- Derek McLeish also supported using AEM to close data gaps and commented that the Tech Memo was very rigorous and professional.

Comments on the Draft Phase 1 TM for Data Compilation for the Santa Ynez River Groundwater Basin Data Management System (WMA and CMA):

- The CAG asked about there being one or two Databases for the WMA and CMA. Staff clarified there is one data base for the CMA and WMA, but the data is separated within it.
- There was a discussion about what “significant and unreasonable” means pertaining to SGMA.
- The CAG discussed static vs. time series data and data types.
- The CAG discussed what is in the Library of reports and the ability for public to contribute data or studies to the Library.
- The CAG members were asked to give specific comments however, the CAG members have mostly praise for the volume of data entered by the consultants.

Note: The WMA CAG did not provide comments on the SGMA Newsletter.