

NOTICE AND AGENDA OF REGULAR MEETING

GROUNDWATER SUSTAINABILITY AGENCY
FOR THE CENTRAL MANAGEMENT AREA
IN THE SANTA YNEZ RIVER GROUNDWATER BASIN

HELD AT

BUELLTON CITY HALL – CITY COUNCIL CHAMBERS
140 WEST HIGHWAY 246, BUELLTON, CALIFORNIA
(IN PERSON ONLY, NO REMOTE OR TELECONFERENCE OPTION)

AT 10:00 A.M., MONDAY, FEBRUARY 27, 2023

AGENDA OF REGULAR MEETING

- I. Call to Order and Roll Call
- II. Additions or Deletions to the Agenda
- III. Public Comment (Any member of the public may address the Committee relating to any non-agenda matter within the Committee’s jurisdiction. The total time for all public comment shall not exceed fifteen minutes and the time allotted for each individual shall not exceed five minutes. No action will be taken by the Committee at this meeting on any public comment item.)
- IV. Review and consider approval of meeting minutes of November 28, 2022
- V. Review and consider approval of Financial Statements and Warrant List
- VI. Review and Summary of Request(s) for CMA GSA Written Verification under Executive Order N-7-22 and other well permits processed by County EHS in the CMA
 - a. Hudson River LLC – APN 099-240-058
- VII. Receive Presentation by Curtis Lawler of Stetson Engineering “Airborne Electro-Magnetic (AEM) Survey for the Central Management Area and Central Management Area – WY 2022 Studies Summary”
- VIII. Receive Staff Briefing on October 2022 Water Levels in the CMA
- IX. Receive Update on CMA Second Annual Report
- X. Next CMA GSA Special Meeting, Monday, March 27, 2023, at 10:00 a.m. – Buellton City Hall
- XI. CMA GSA Committee reports and requests for future agenda items
- XII. Adjournment

[This agenda was posted 72 hours prior to the scheduled regular meeting at 3669 Sagunto Street, Suite 101, Santa Ynez, California, and SantaYnezWater.org in accordance with Government Code Section 54954. In compliance with the Americans with Disabilities Act, if you need special assistance to review agenda materials or participate in this meeting, please contact the Santa Ynez River Water Conservation District at (805) 693-1156. Advanced notification as far as practicable prior to the meeting will enable the GSA to make reasonable arrangements to ensure accessibility to this meeting.]

MEETING MINUTES

Groundwater Sustainability Agency for the Central Management Area in the Santa Ynez River Groundwater Basin November 28, 2022

A regular meeting of the Groundwater Sustainability Agency (GSA) for the Central Management Area (CMA) in the Santa Ynez River Groundwater Basin was held on Monday, November 28, 2022, at 10:00 a.m. As a result of the COVID-19 emergency, this meeting occurred solely via video/teleconference as recommended by Santa Barbara County Public Health, as authorized by State Assembly Bill 361, and Resolution CMA-2021-001 (passed on 10/20/2021, reaffirmed 8/22/2022).

CMA GSA Committee Directors Present: Cynthia Allen (Acting Alternate),
Meighan Diethofer (Acting Alternate), and John Sanchez (Acting Alternate)

Member Agency Staff Present: Bill Buelow, Marliez Diaz, Rose Hess, Amber Thompson,
and Matt Young

Others Present: Doug Circle, Alex Dominguez, and Larry Lahr

I. Call to Order and Roll Call

CMA GSA Committee Vice Chair John Sanchez called the meeting to order at 10:00 a.m. and asked Mr. Buelow to call roll. Two voting CMA GSA Acting Alternate Directors were present providing a quorum. In addition, one non-voting Acting Alternate Director was present.

II. Consider findings under Government Code section 54953(e)(3) to authorize continuing teleconference meetings under Resolution CMA-2021-001

Mr. Buelow explained that the reasonings for State Assembly Bill 361 and adoption of Resolution CMA-2021-001, passed on October 20, 2021, and reaffirmed on August 22, 2022, which authorized teleconference public meetings were still in effect. There was no discussion.

CMA GSA Acting Alternate Director John Sanchez made a MOTION to authorize continuing teleconference meetings under Resolution CMA-2021-001. GSA Acting Alternate Director Cynthia Allen seconded the motion. There was no discussion or public comment. The motion passed unanimously by roll call vote.

III. Additions or Deletions to the Agenda

No additions or deletions were made.

IV. Public Comment

Mr. Buelow announced he received one public comment letter from the Santa Ynez Water Group which is referenced as Agenda Item XI. CMA GSA Acting Alternate Director John Sanchez requested the letter be addressed under Agenda Item XI. There was no discussion and no additional public comments.

V. Review and consider approval of meeting minutes of August 22, 2022

The minutes of the CMA GSA Committee meeting on August 22, 2022 were presented for GSA Committee approval. There was no discussion.

CMA GSA Acting Alternate Director John Sanchez made a MOTION to approve the minutes of August 22, 2022, as presented. GSA Acting Alternate Director Cynthia Allen seconded the motion. There was no discussion or public comment, The motion passed unanimously by roll call vote.

VI. Review and consider approval of Financial Statements and Warrant List

The CMA GSA Committee reviewed the financial reports of FY 2022-23 Periods 1 through 3 (through September 30, 2022) and the Warrant Lists for July, August, and September 2022. There was no discussion

CMA GSA Acting Alternate Director John Sanchez made a MOTION to approve the Warrant Lists of July, August, and September 2022 (Check Nos. 2004-2012) totaling \$31,883.82, as presented. GSA Acting Alternate Director Cynthia Allen seconded the motion. There was no discussion or public comment. The motion passed unanimously by roll call vote.

VII. Review Grant Closure Letter from DWR

Mr. Buelow reviewed the October 31, 2022 letter received from Department of Water Resources (DWR) documenting the “Grant Closure – Santa Ynez River Water Conservation District, Santa Ynez River Valley Basin – GSPs Planning and Preparation, Agreement 4600012741, Grant Closure”. The letter acknowledged that DWR released the full retention amount of \$129,599.99 and confirmed that contractual obligations for the 2017 Proposition 1 Sustainable Groundwater Planning Grant Program agreement were fulfilled. Mr. Buelow confirmed that approximately \$48,000 of the retention funds will be deposited to the CMA GSA bank account as the check was received over the weekend. He announced that member agency staff is currently working on another grant application to DWR for implementation efforts. There was no discussion or public comment.

VIII. Review Request(s) for CMA GSA Written Verification under Executive Order N-7-22 for the following parcels:

Mr. Buelow read the Memorandum regarding “CMA GSA Staff Memo for Santa Ynez River Valley Basin Well Verification Process” and reviewed the CMA GSA – Summary of Well Verifications and Other Wells (receipt dates of 9/26/2022 through 10/4/2022).

- a. **099-210-065 Sea Smoke**
- b. **137-090-068 Baker**

Mr. Buelow reported that GSI Water Solutions reviewed the applications for the two required well verifications and provided a written Summary of Findings for each application. The reviews and written verification letters for both parcels were included in the meeting packet. He presented summaries of both review reports. The written verifications for a river well which is exempt from SGMA and a replacement well (APN 099-210-065 for WP 0005301 and APN 137-090-068 for WP 0005362) were approved and prepared by member agency staff, as recommended by GSI Water Solutions and authorized by GSA Directors. Discussion followed. There was no public comment.

IX. Update and Briefing on SGMA Round 2 Implementation Grant Funding Opportunity and Review and Consider Approval of CMA GSP Implementation Projects and Management Actions

Mr. Buelow reported that basin-wide member agencies staff have been meeting to develop an application for the DWR Proposition 68, Round 2 Grant funding opportunity on behalf of the Basin. The grant funding opportunity ranges from \$1 million to \$20 million per basin with a total of \$200 million available to cover eligible costs incurred from October 4, 2022 through April 30, 2026 without a cost share requirement.

Mr. Buelow reported that basin-wide member agencies staff began the process to develop a Projects and Management Actions priorities list and the CMA CAG and WMA CAG held a joint meeting on October 13, 2022 to discuss Round 2, Proposition 68 Grant funding opportunities for GSP Implementation and determine the top priorities. He reviewed a memorandum that was prepared and submitted by CMA CAG member Sean Diggins. The top four priority projects to include for the grant application were determined to be:

1. Basin-wide Metering Program
2. Rate Study for Basin
3. 5-year Update to GSP (required by DWR), Annual Reporting, and Consultant Responses to DWR GSP Review
4. Data Gap Filling, with each GSA determining the specific project for the GSA.

Discussion followed. Ms. Marliez Diaz explained the Santa Barbara County Well Metering rebate program and Mr. Matt Young explained the difference between a Well Monitoring Network and a Well Metering Program.

X. Review and Consider Resolution CMA-2022-003 Approving the Santa Ynez River Water Conservation District to Submit a Proposition 68 Grant Application for Implementation of SGMA on Behalf of the Santa Ynez River Valley Groundwater Basin

Mr. Buelow read the title of Resolution CMA 2022-003 and explained the reasoning for the resolution. There were no comments and no discussion. CMA GSA Acting Alternate Director John Sanchez made a MOTION to waive the reading of and approve RESOLUTION CMA 2022-003 APPROVING THE SANTA YNEZ RIVER WATER CONSERVATION DISTRICT ON BEHALF OF THE CENTRAL MANAGEMENT AREA IN THE SANTA YNEZ RIVER VALLEY GROUNDWATER BASIN TO MAKE AN APPLICATION TO THE CALIFORNIA DEPARTMENT OF WATER RESOURCES TO OBTAIN A GRANT UNDER THE 2021 SUSTAINABLE GROUNDWATER MANAGEMENT GRANT PROGRAM SGMA IMPLEMENTATION ROUND 2 GRANT PURSUANT TO THE CALIFORNIA DROUGHT, WATER, PARKS, CLIMATE, COASTAL PROTECTION, AND OUTDOOR ACCESS FOR ALL ACT OF 2018 (PROPOSITION 68) AND THE CALIFORNIA BUDGET ACT OF 2021, AND TO ENTER INTO AN AGREEMENT TO RECEIVE A GRANT FOR THE PROJECT: SGMA IMPLEMENTATION IN THE SANTA YNEZ RIVER BASIN, as presented. GSA Acting Alternate Director Cynthia Allen seconded the motion. There were no public comments and no discussion. The motion passed unanimously by roll call vote.

XI. Received Correspondence from Santa Ynez Water Group

Mr. Buelow presented the comment letter received from the Santa Ynez Water Group. Mr. Doug Circle provided a public comment on the letter and was available to answer any questions. There was no discussion and no additional public comments.

XII. Next Regular CMA GSA Meeting, Monday, December 12, 2022, at 10:00 a.m.

The next scheduled regular CMA GSA meeting will be Monday, December 12, 2022 at 10:00 a.m. Mr. Buelow confirmed that if there were no written well verification requests to discuss, the meeting would be cancelled at least one week prior and written notice be provided.

XIII. CMA GSA Committee requests and comments

There were no requests or comments.

XIV. Adjournment

GSA Committee Vice-Chair John Sanchez adjourned the meeting at 10:52 a.m.

John Sanchez, Vice-Chairman

William J. Buelow, Secretary

CMA GSA
Balance Sheet
As of December 31, 2022

ASSETS	
Current Assets	
Checking/Savings	
1150 - Five Star Bank Checking #5978	64,721.66
Total Current Assets	<u>64,721.66</u>
TOTAL ASSETS	<u><u>64,721.66</u></u>
LIABILITIES & EQUITY	
Liabilities	
Current Liabilities	
Other Current Liabilities	
2300 - Deposits - Well Verification	2,007.50
Total Current Liabilities	<u>2,007.50</u>
Total Liabilities	2,007.50
Equity	
3000 - Ret Earnings	32,373.47
Net Income	30,340.69
Total Equity	<u>62,714.16</u>
TOTAL LIABILITIES & EQUITY	<u><u>64,721.66</u></u>

CMA GSA Profit & Loss YTD Comparison October through December 2022

	Oct - Dec 22	Jul - Dec 22
Income		
4000 · Oper Assess fr Member Agencies	15,248.65	31,146.09
4500 · Grant Revenue	48,133.33	48,133.33
4600 · Interest Income	15.38	24.79
Total Income	63,397.36	79,304.21
Gross Profit	63,397.36	79,304.21
Expense		
5320 · Office Expense (incl postage)	24.70	24.70
5330 · Outside Staff Support	300.00	600.00
5350 · Public Relations	0.00	163.20
6280 · GSP - AEM Survey	16,064.00	45,607.37
6400 · Annual Report	0.00	1,877.25
6500 · GSP Implementation	691.00	691.00
Total Expense	17,079.70	48,963.52
Net Income	46,317.66	30,340.69

CMA GSA
Transactions by Account - Well Verification Deposits
As of December 31, 2022

	Type	Date	Num	Name	Memo	Split	Amount		Balance	
							Credits	Debits		
2300 - Deposits - Well Verification									0.00	
	General Journal	09/26/2022	Sea Smoke		Well Verification Deposit	1150 - Five Star Bank Checking #5978	1,200.00		1,200.00	
	General Journal	10/31/2022	Baker		Well Verification Deposit	1150 - Five Star Bank Checking #5978	1,200.00		2,400.00	
	Chk 1000	12/14/2022	02024.001 - 1	GSI Water Solutions		2000 - Accounts Payable		-1,592.50	807.50	
	General Journal	12/19/2022	Hudson River LLC		Well Verification Deposit	1150 - Five Star Bank Checking #5978	1,200.00		2,007.50	
Total 2300 - Deposits - Well Verification								3,600.00	-1,592.50	2,007.50
TOTAL								3,600.00	-1,592.50	2,007.50

**GROUNDWATER SUSTAINABILITY AGENCY FOR THE
CENTRAL MANAGEMENT AREA (CMA)
IN THE SANTA YNEZ RIVER VALLEY GROUNDWATER BASIN**

OCTOBER 2022 WARRANT LIST FOR COMMITTEE APPROVAL

<u>NUMBER</u>	<u>DATE</u>	<u>PAYEE</u>	<u>DESCRIPTION</u>	<u>AMOUNT</u>
2013	10/13/22	Stetson Engineers	August 2022 Engineering Service (AEM Survey Work)	\$ 16,064.00
MONTH TOTAL				\$ 16,064.00

NOVEMBER 2022 WARRANT LIST FOR COMMITTEE APPROVAL

<u>NUMBER</u>	<u>DATE</u>	<u>PAYEE</u>	<u>DESCRIPTION</u>	<u>AMOUNT</u>
NONE				
MONTH TOTAL				\$ -

DECEMBER 2022 WARRANT LIST FOR COMMITTEE APPROVAL

<u>NUMBER</u>	<u>DATE</u>	<u>PAYEE</u>	<u>DESCRIPTION</u>	<u>AMOUNT</u>
1000	12/14/22	GSI Water Solutions	Well Verification Review (paid by Well Owner Deposits)	\$ 1,592.50
1001	12/14/22	Santa Ynez River Water Conservation District	Reimburse costs paid by SYRWCD for October 2022 Stetson Engineers SGMA Planning Program and 40 postage stamps	\$ 715.70
1002	12/14/22	Valley Bookkeeping	2022 3rd Quarter Bookkeeping (July, August, September 2022)	\$ 300.00
MONTH TOTAL				\$ 2,608.20

TOTAL CHECKS THIS QUARTER: \$ 18,672.20

CMA GSA - Summary of Well Verifications and Other Wells

<u>Date Received</u>	<u>APN</u>	<u>Address</u>	<u>Well Owner Name</u>	<u>Proj. Coordinator Name</u>	<u>Well Type</u>	<u>Status</u>	<u>Note</u>
9/26/2022	099-210-065	55 Mail Road, Lompoc, CA 93436	Julian Malone	Angel Reteria	River Well - Exempt from SGMA	Verification Issued/Expedited	2-10 AFY
10/4/2022	137-090-068	P.O. Box 66, Buellton, CA 93427	Joel Baker	Angel Reteria	Replacement Well	Verification Issued/Expedited	10 AFY
12/19/2023	099-240-058	1340 W. Hwy 246, Buellton, CA 93427	Hudson River LLC 1180 W. Hwy 246, Buellton, CA 93427	Angel Reteria	Replacement Well in River Alluvium	Sent to GSI 1/4/2023	5-10 AF

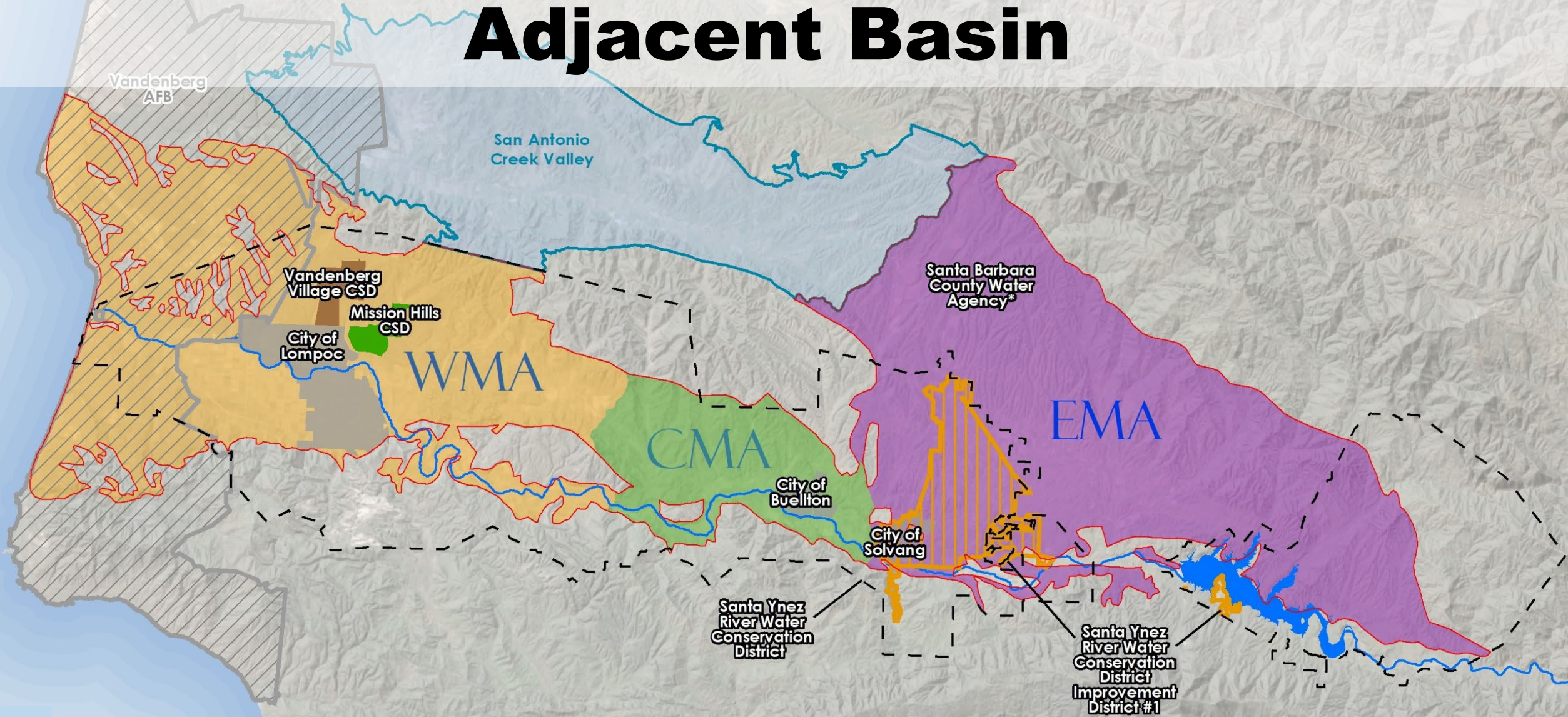
Airborne ElectroMagnetic (AEM) Survey For Western Management Area and Central Management Area

WY 2022 Studies Summary

Steps Taken

1. Geophysical data collected in WY 2021
2. Three WY2022 Studies and Reports Produced
 1. Ramboll – Processes Digital Data and Performs Geological Interpretation (May 2022)
 2. Geosyntec – Updates to Hydrogeologic Conceptual Model/ Leapfrog Geologic Model (August 2022)
 3. Stetson – Updates to Modflow Model (August 2022)

Basin, Management Areas, & Adjacent Basin



Flight Paths (Ramboll, 2022)

Intended for
Santa Ynez River Water Conservation District
Document type
Report

Date
May 2022

SANTA YNEZ WESTERN AND CENTRAL MANAGEMENT AREA AEM SURVEY

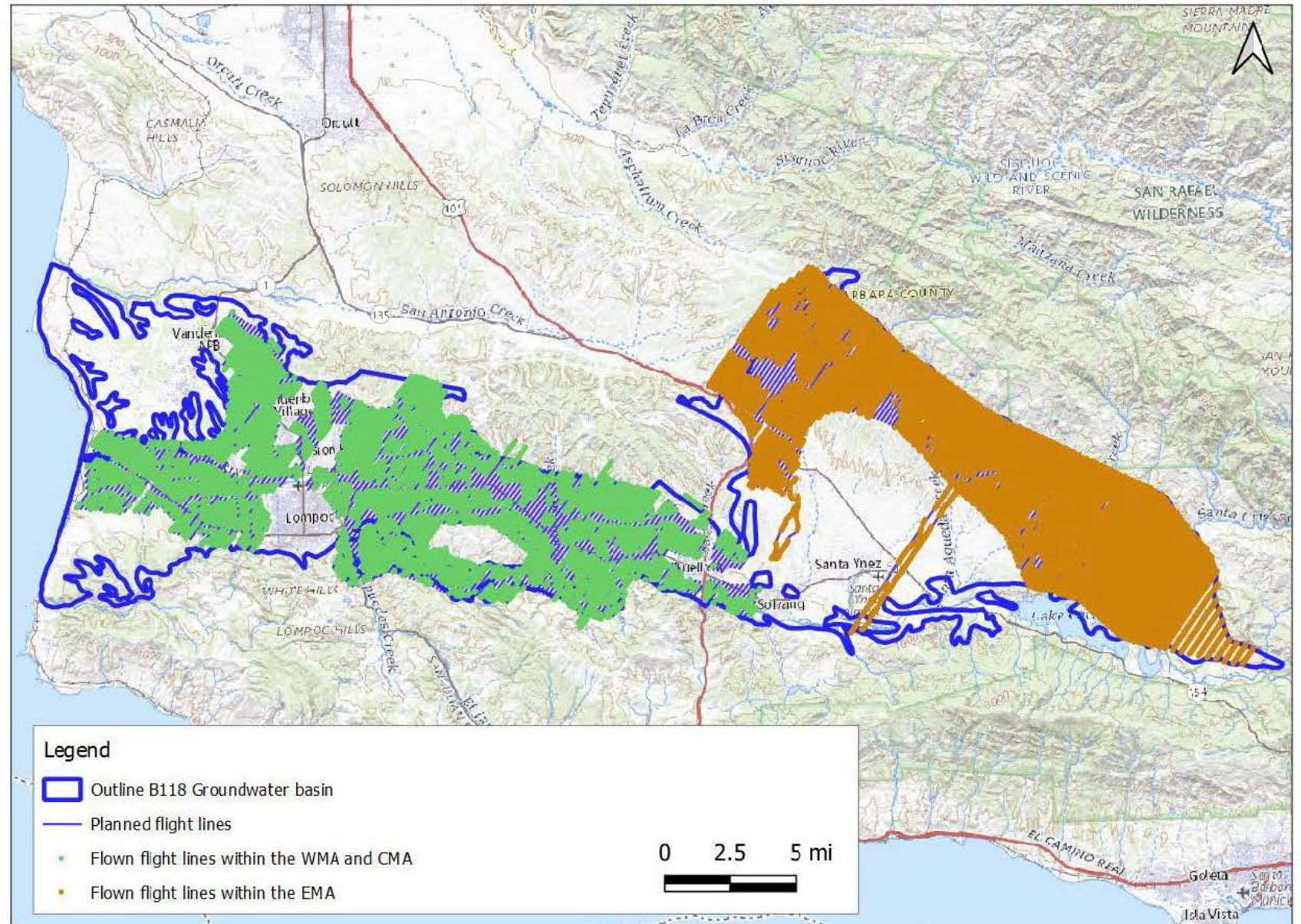


Figure 1 Santa Ynez Groundwater basin, with CA Bulletin 118 subbasins outlined in blue. Planned flight lines shown as blue lines. Flown flight lines after editing shown as green lines in the WMA and CMA and as orange lines in the EMA.

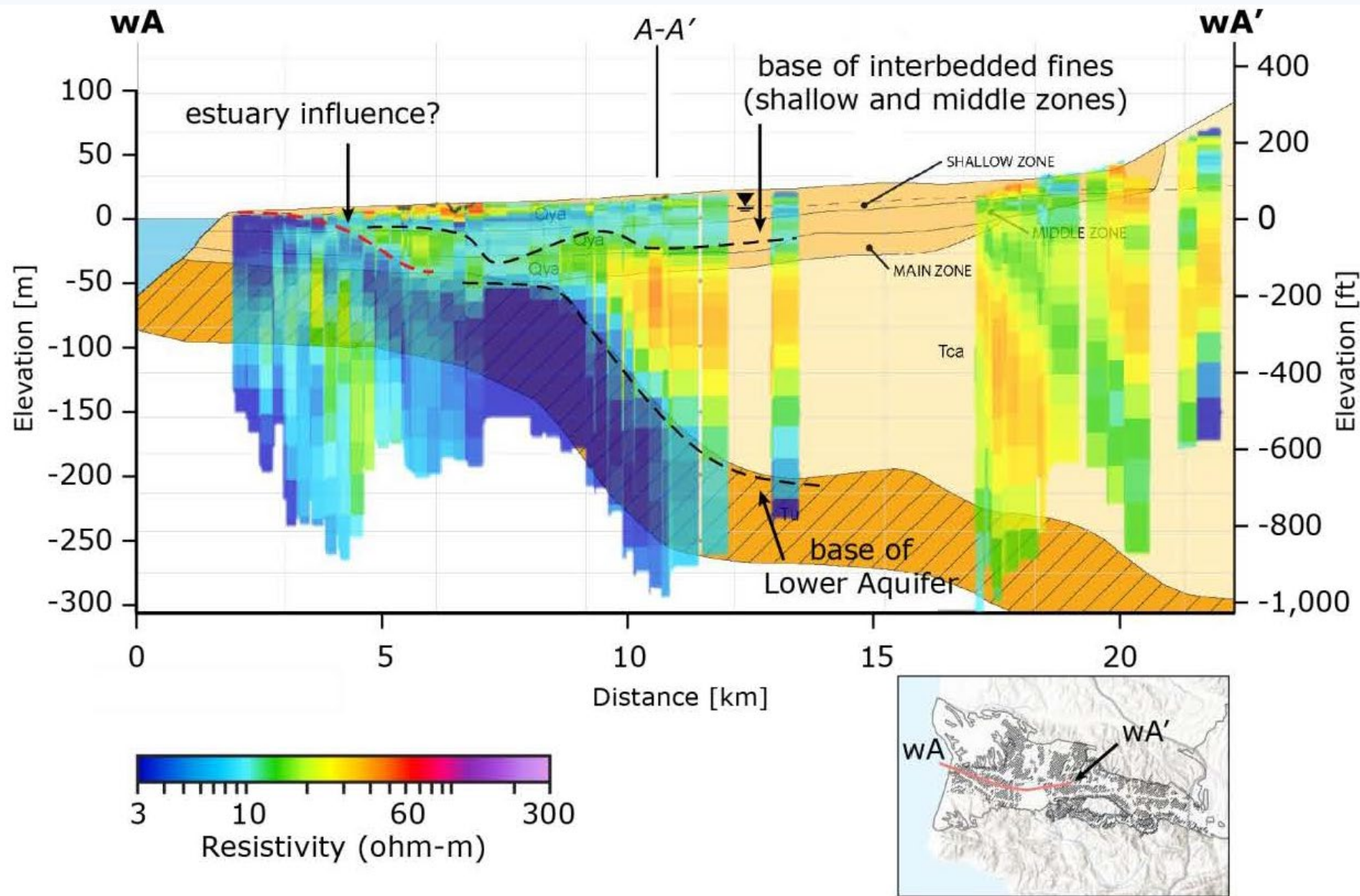


Figure 11 Cross section of resistivity estimates from AEM data (30% transparency), along transect wA-wA', which corresponds to transect A-A' in the WMA GSP. In the background is shown Figure 2a.2-5a from the GSP. The large lateral gap in resistivity estimates corresponds to the city of Lompoc.

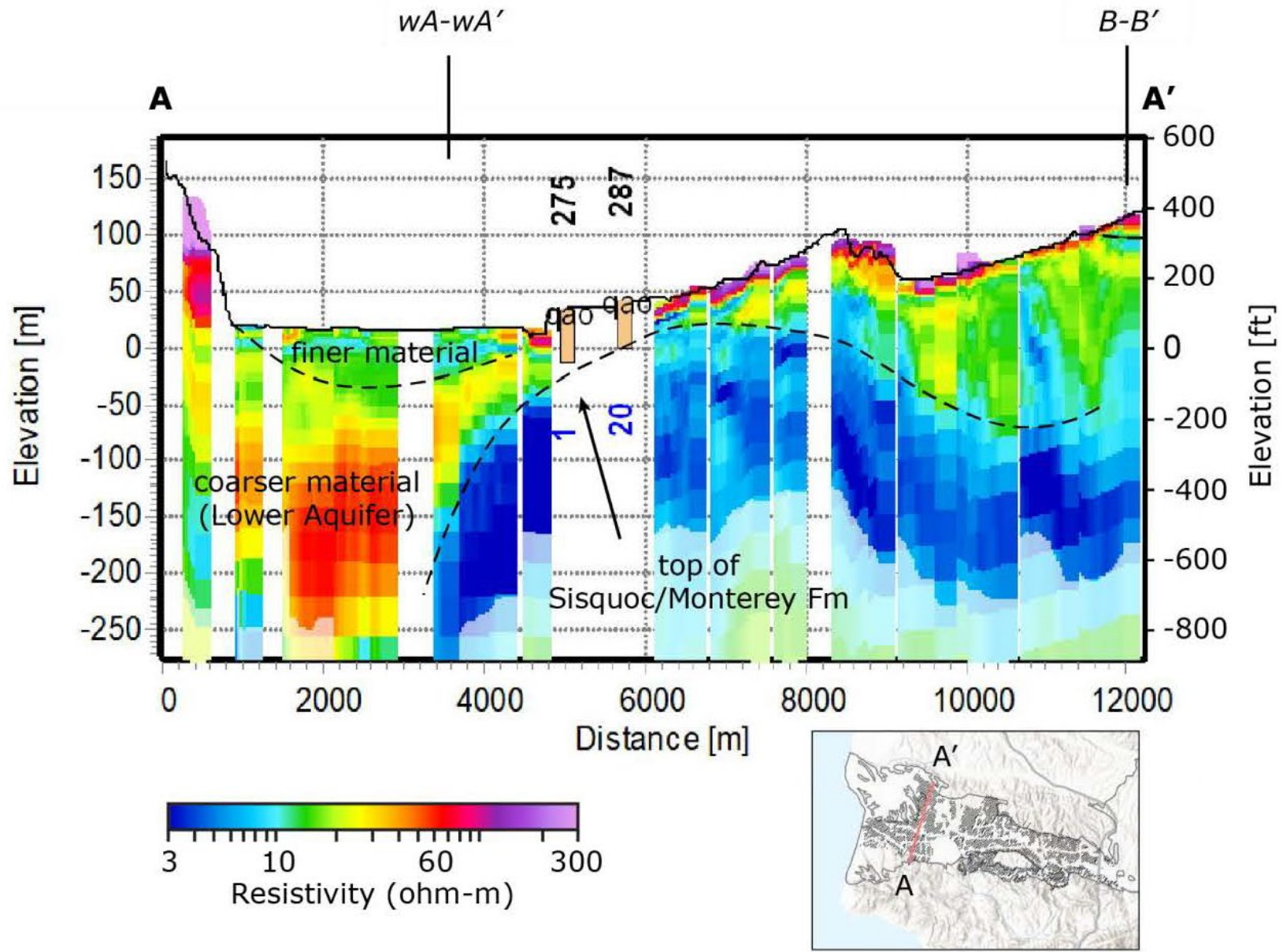


Figure 12 Cross section of resistivity estimates from AEM data along transect A-A'.

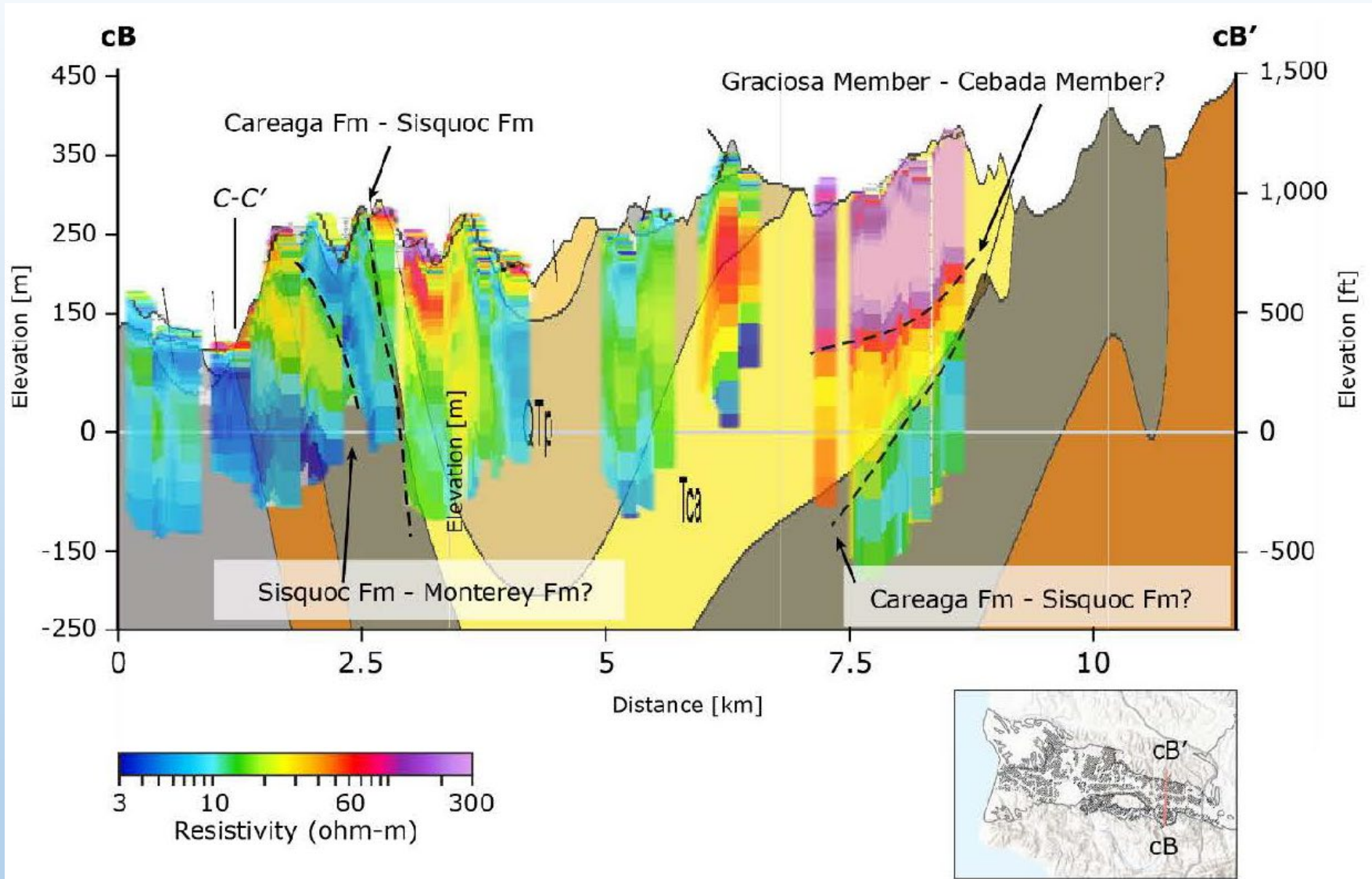
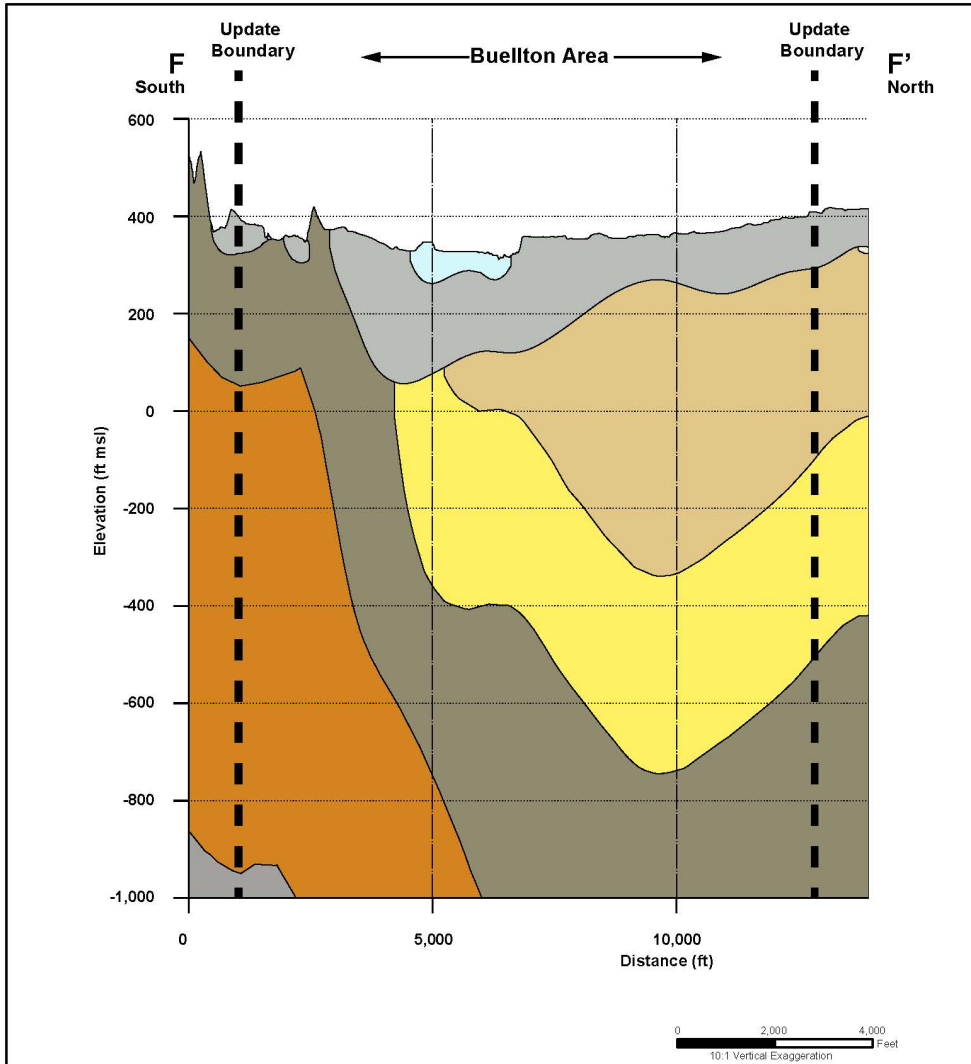
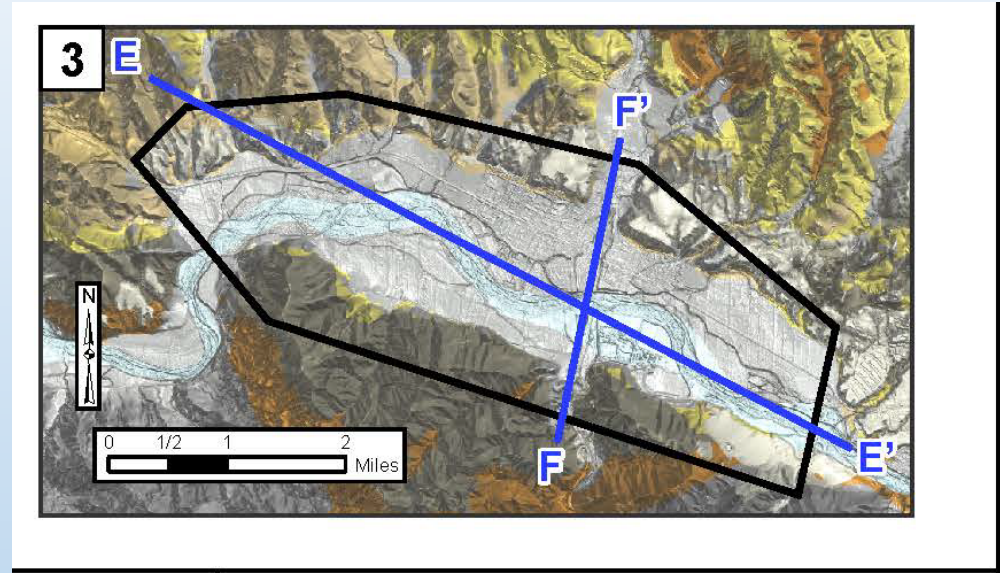


Figure 14 Cross section of resistivity estimates from AEM data (30% transparency) along transect cB-cB', which corresponds to transect B-B' in the CMA GSP. The upper portion of Figure 2a.1-3b from the GSP is shown in the background.



Legend Area of Interest Boundary Notes: Ft - feet Msl - mean sea level	Geologic Model Pacific Ocean Gey: Beach Sands Qac: River Channel Deposits Qay: Alluvium Qao: Older Alluvium Qo: Orcutt Sand	QTpr: Paso Robles Formation Tc: Careage Sandstone Tf: Foxen Mudstone Tsq: Sisquoc Formation Tm: Monterey Formation Tertiary: Older than Monterey	Geologic Section F-F' Buellton Area of Interest Santa Ynez Groundwater Basin Santa Barbara County, CA Santa Barbara August 2022	Figure 7
---	--	---	--	---------------------------

"C:\Users\frank\Geosyntec\SB Geoscience - Projects\SYRV17_illustrator\Fig7 - Cross Section F-F'.ai"

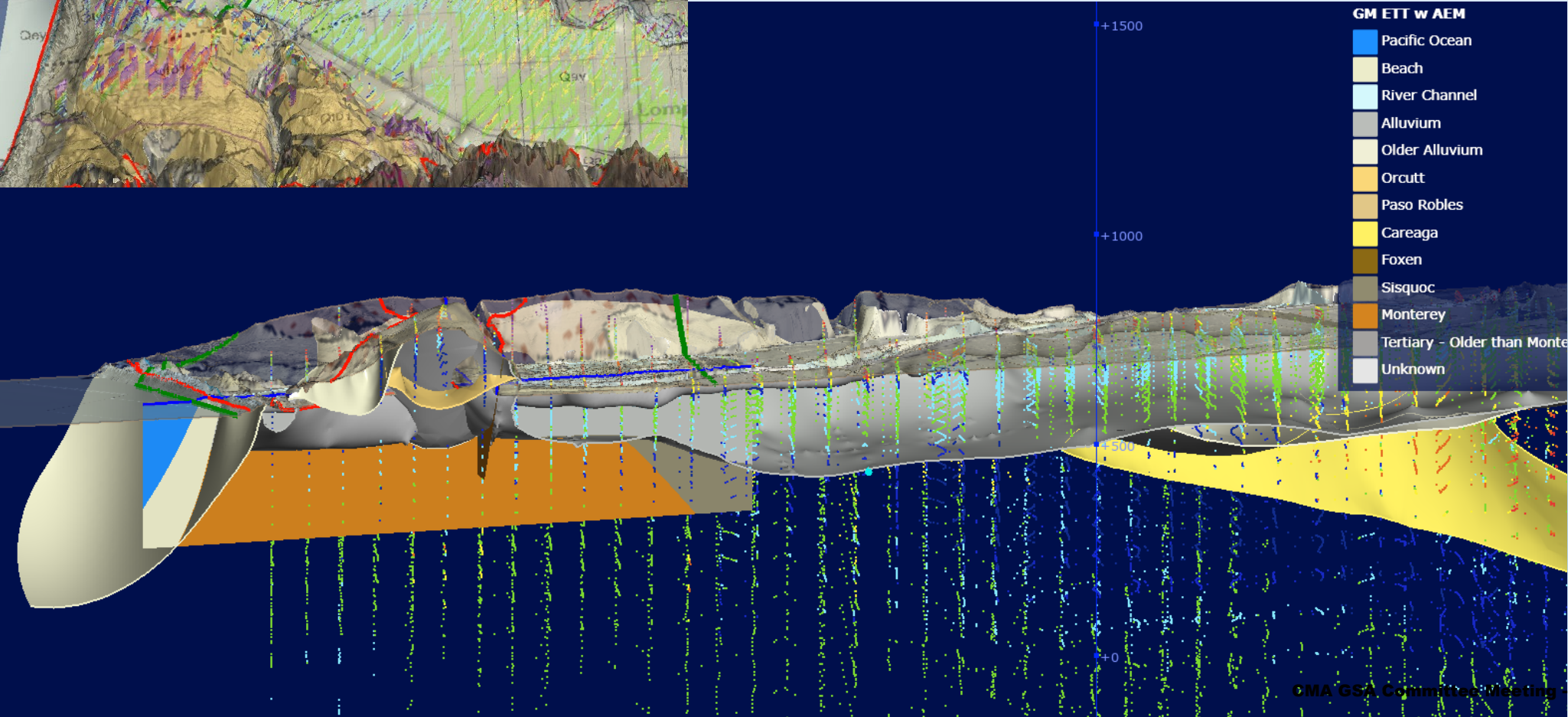
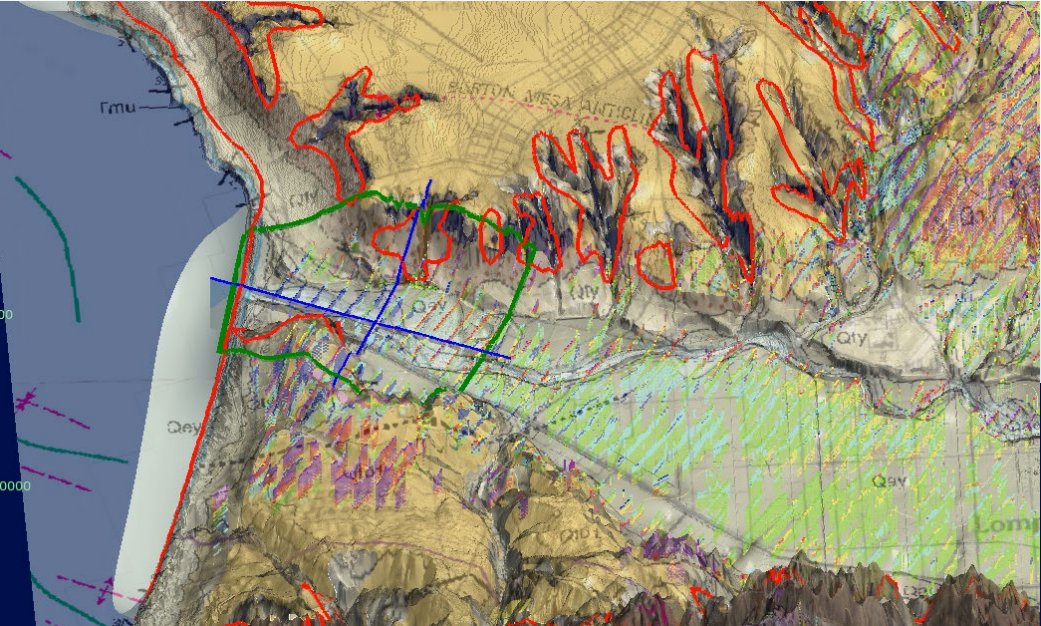


Location Agency	Cross Section Location Map AEM Investigation Santa Ynez Groundwater Basin Santa Barbara County, CA		Figure 1
		Santa Barbara July 2022	

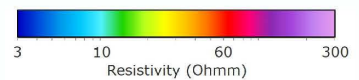
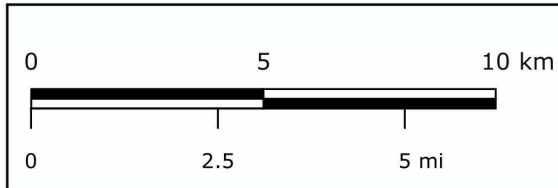
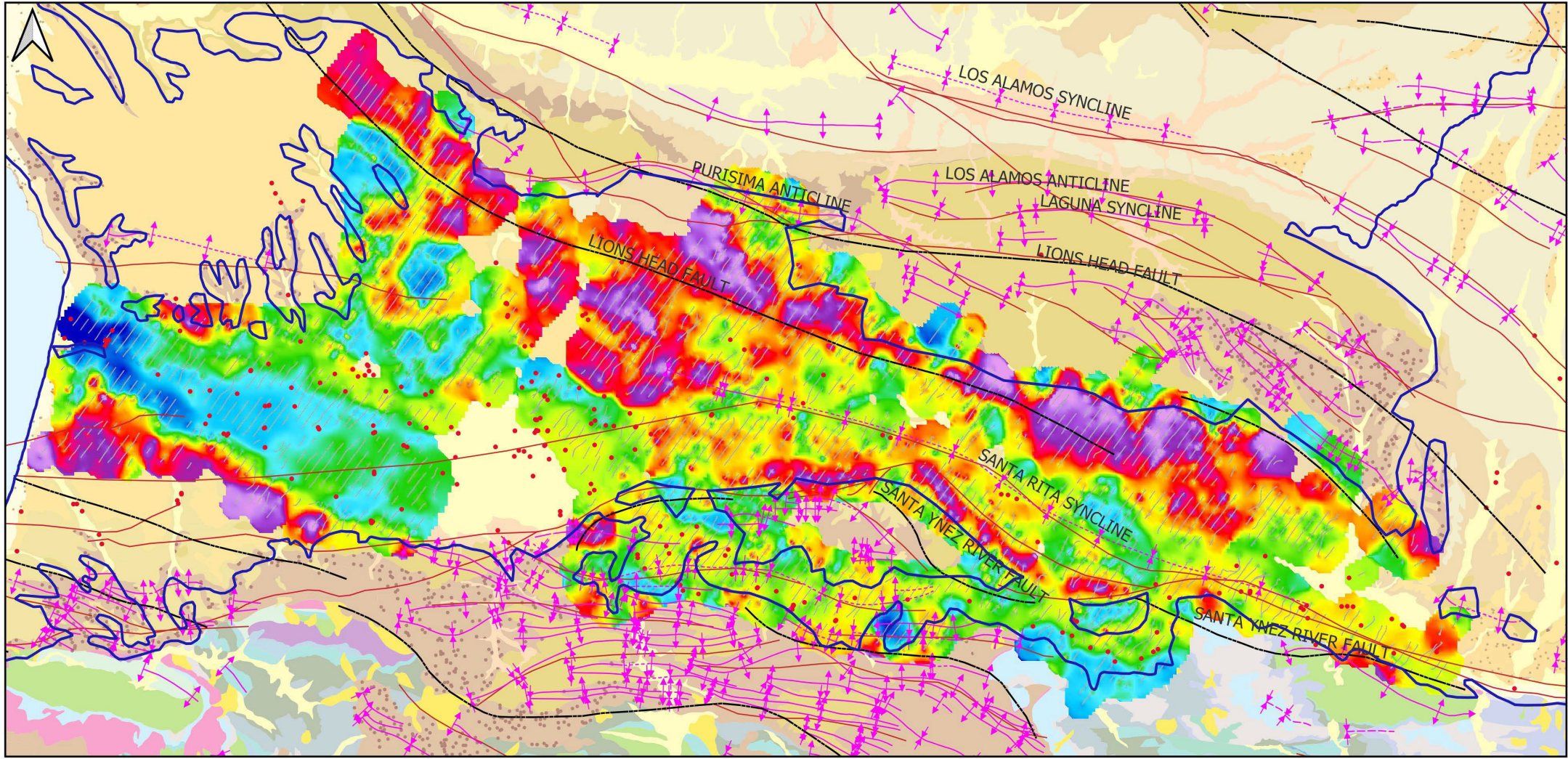
Overall Summary

1. Confirms Original Hydrogeologic Conceptual Model
 1. 1950s Dibblee studies hold up!
2. Other conclusions
 1. Santa Ynez Estuary and Deeper Aquifer Boundary Refinements (WMA Lower Aquifer, CMA Buellton Aquifer); Geologic and Modflow Models Updated
 2. Geologic Structure Controlling Groundwater Movement from Buellton Uplands to Santa Rita Uplands still not well understood

Valuable Tools and Data for GSA



Depth interval 0 to 20m (0 to 66 ft)



NAD83 / UTM Zone 10N
EPSG: 26910

- Faults
- QFaults
- Santa Ynez Basin
- Water Level Wells
- SkyTEM data points

CMA GSA Committee Meeting - February 27, 2023

Created by: CCN, Checked by: PRT, Approved by: MAXH

Questions?

Comments can be submitted to the website:



www.santaynezwater.org