

NOTICE AND AGENDA OF MEETING

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

WILL BE HELD
AT 6:30 P.M. THURSDAY, FEBRUARY 25, 2021

TELECONFERENCE MEETING ONLY – NO PHYSICAL MEETING LOCATION
PUBLIC PARTICIPATION DIAL-IN NUMBER: 1-267-866-0999
MEETING ID / PASSCODE: 6046 17 4391

Public participants can view presentation materials and live video on their device

Website: app.chime.aws (or download *Amazon Chime* app),
“Join a meeting without an account”
Meeting ID: 6046 17 4391

You do NOT need to create an Amazon Chime account or login with email for meeting participation.

Public participant phones and microphones will be muted, and webcams disabled.
Live Chat Text (online users only) will be enabled for questions.

If your device does not have a microphone or speakers, you can also call Phone Number & log in with Meeting ID listed above to listen while viewing the live presentation online.

Teleconference Meeting During Coronavirus (COVID-19) Emergency: As a result of the COVID-19 emergency and Governor Newsom’s Executive Orders to protect public health by issuing shelter-in-home standards, limiting public gatherings, and requiring social distancing, this meeting will occur solely via teleconference as authorized by and in furtherance of Executive Order Nos. N-29-20 and N-33-20. **Virtual meeting is in accordance with the [SB County Health Office Order 2021-12.2](#)**

Important Notice Regarding Public Participation in Teleconference Meeting: Those who wish to provide public comment on an Agenda Item, or who otherwise are making a presentation to the GSA Committee, may participate in the meeting using the dial-in number and passcode above. Those wishing to submit written comments instead, please submit any and all comments and materials to the GSA via electronic mail at bbuelow@syrwcd.com. All submittals of written comments must be received by the GSA no later than 5:00 p.m. on Wednesday, February 24, 2021, and should indicate **“February 25, 2021 GSA Meeting”** in the subject line. To the extent practicable, public comments and materials received in advance pursuant to this timeframe will be read into the public record during the meeting. Public comments and materials not read into the record will become part of the post-meeting materials available to the public and posted on the SGMA website.

In the interest of clear reception and efficient administration of the meeting, all persons participating in this teleconference are respectfully requested to mute their phones after dialing-in and at all times unless speaking.

AGENDA ON NEXT PAGE

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

THURSDAY, FEBRUARY 25, 2021, 6:30 P.M.

AGENDA OF REGULAR MEETING

- I. Call to Order and Roll Call
- II. Introductions and review of SGMA in the Santa Ynez River Valley Basin
- III. Additions or Deletions to the Agenda
- IV. 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 participation 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 item.)
- V. Review and consider approval of meeting minutes of 11-19-2020; 12-10-2020; and 01-21-2021
- VI. Receive EMA GSA Financial update and consider approval of EMA Warrant List
- VII. Receive report from the EMA Citizens Advisory Group on the Draft EMA HCM
- VIII. Receive presentation from GSI on the Draft Water Budget, and Sustainable Management Criteria
- IX. Receive update on Aerial Electro-Magnetic Survey of EMA
- X. EMA GSA Committee requests and comments
- XI. Adjournment

[This agenda was posted 72 hours prior to the scheduled meeting at 3669 Sagunto Street, Suite 101, Santa Ynez, California, and <https://www.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. Notification 72 hours prior to the meeting will enable the GSA to make reasonable arrangements to ensure accessibility to this meeting.]

DRAFT MEETING MINUTES

Groundwater Sustainability Agency for the Eastern Management Area in the Santa Ynez River Groundwater Basin November 19, 2020

A regular meeting of the Groundwater Sustainability Agency (GSA) for the Eastern Management Area (EMA) in the Santa Ynez River Groundwater Basin was held on Thursday, November 19, 2020. As a result of the COVID-19 emergency and Governor Newsom's Executive Orders to protect public health by issuing shelter-in-home standards, limiting public gatherings, and requiring social distancing, this meeting occurred solely via teleconference as authorized by and in furtherance of Executive Order Nos. N-29-20 and N-33-20.

EMA GSA Committee Members Present: Joan Hartmann, Brad Joos, Brett Marymee, Karen Waite

Alternate GSA Committee Member Present: Cynthia Allen, Meighan Diethofer

Member Agency Staff Present: Bill Buelow, Paeter Garcia, Amber Thompson, Matt van der Linden, Matt Young

Others Present: Steve Anderson, Jeff Barry (GSI Water Solutions), Bryan Bondy, Mike Burchardi, Doug Circle, Tim Gorham, Mary Heyden, Curtis Lawler (Stetson Engineers), Tim Nicely (GSI Water Solutions), Matthew Scudato and six additional members of the public whose names were not registered.

I. Call to Order and Roll Call

GSA Committee Member Marymee called the meeting to order at 6:30 p.m. and asked Mr. Buelow to call roll. All four GSA Committee Members were present.

II. Introductions and Review of SGMA in Santa Ynez River Valley Basin

Mr. Buelow announced names of phone/video attendees.

Mr. Buelow reviewed history of the Sustainable Groundwater Management Act (SGMA) requirements and what has been completed so far in the Santa Ynez River Basin including the creation of the three Groundwater Sustainability Agencies (GSAs) in the Basin (CMA, EMA, WMA), securing Department of Water Resources (DWR) Prop. 1 Grant (Grant) funding, hiring Consultants, coordinating efforts between the eight agencies participating in the three GSAs, and establishing a Citizen Advisory Group (CAG) in each of the Management Areas of the Basin.

III. Additions or Deletions, if any, to the Agenda

No additions or deletions were made.

IV. Public Comment

Mr. Brian Bondy expressed concern that Sustainable Management Criteria is not listed on the Agenda but is shown as a presentation in the Committee packet online. Mr. Buelow explained that the presentation simply introduces the topic of Sustainable Management Criteria and indicated that the topic will be added to a future agenda and covered during that meeting.

Committee Member Waite made a MOTION to add Stakeholder Management Criteria to the Agenda. The motion failed for lack of Second.

A member of the public asked what impact SGMA will have on private wells. Mr. Buelow said that a variety of information explaining SGMA and its relationship to groundwater uses and producers in the Basin is located at SantaYnezWater.org and on DWR's website.

Mr. Matt van der Linden stated there is more private pumping in the EMA than public agency pumping.

V. Receive and Discuss received correspondence from the Santa Ynez Water Group

Mr. Bill Buelow introduced correspondence dated September 16, 2020 from the Santa Ynez Water Group. Discussion followed.

VI. Review and Consider Approval of Minutes

The minutes of the GSA Committee meeting of August 27, 2020 were presented for GSA Committee approval.

GSA Committee Member Joos made a MOTION to approve the minutes of August 27, 2020 as presented. GSA Committee Member Waite seconded the motion and it passed by Roll Call vote of 3-0-1 with Committee Member Hartmann abstaining.

VII. Receive EMA GSA financial update and approve EMA Warrant Lists

The GSA Committee reviewed the financial reports of FY 2020-21 Periods 1 through 3 (through September 30, 2020) and the Warrant Lists for August and September 2020.

GSA Committee Member Marymee made a MOTION to approve the August and September 2020 Warrant Lists and financial reports as presented (No. 1017) totaling \$8,420.18. GSA Committee Member Waite seconded the motion and it passed unanimously by Roll Call vote.

VIII. Review and Approve Draft No. 2 SGMA Newsletter

Mr. Bill Buelow introduced a Draft version of the SGMA Basin Newsletter No. 2. He stated that staff and consultants were trying to finalize the newsletter so that it could be mailed out in December 2020 by all Member Agencies in their December utility or water bills. He elaborated that after the first newsletter was mailed out, traffic to SantaYnezWater.org website increased 200-300%. Discussion followed.

There was a unanimous consensus by all Committee Members to have the draft Newsletter reviewed by the EMA CAG before finalization and distribution. Committee Member Hartmann offered to also send out Newsletter No. 2 with her e-newsletter.

IX. Receive Update on Aerial Electro-Magnetic Survey of EMA

Mr. Matt Young announced that the SkyTem survey team has arrived in the area, He discussed technical difficulties that have been encountered and repairs that were needed but indicated that the survey of the EMA should be finished next week.

Discussion followed. Mr. Buelow indicated that only one concerned citizen call was received by SYRWCD, and that no calls were received by either the City of Solvang or the County of Santa Barbara. There was no public comment.

X. Receive Draft Hydrogeologic Conceptual Model (HCM) for the EMA and attend presentation from GSI

Mr. Tim Nicely and Mr. Jeff Barry (GSI Water Solutions) presented the Draft Hydrogeologic Conceptual Model (HCM) for the EMA and an update on the consultants' GSP activities in the EMA since the last GSA Committee meeting in August 2020, including newly initiated work, ongoing activities, and the next steps to create a SGMA compliant GSP for the EMA GSA. The presentation also provided a brief introduction on Sustainable Management Criteria.

There was public comment, and discussion followed.

GSA Committee Member Hartmann made a MOTION to release Sections 3.1 and 3.2 of the Draft Hydrogeologic Conceptual Model (HCM) for the EMA for a 60-day public comment period and for staff to hold a Citizen Advisory Group meeting on the Draft HCM. The motion was seconded, and it passed unanimously by Roll Call vote.

XI. Consider proposed schedule of “Special” and “Regular” EMA GSA Meetings through June 2021

Mr. Buelow presented a proposed schedule of Special and Regular EMA GSA Meetings through June 2021. Quarterly Regular meetings will include regular business and financials while the one special meeting during each of the other months will address specific topics relating to preparation of the GSP. All meetings will be held on a Thursday at 6:30pm.

The next EMA GSA Committee Meeting will be Special Meeting on Thursday, December 10, 2020, 6:30 PM, via video and teleconference due to COVID-19 restrictions.

<u>Date</u>	<u>Meeting Type</u>
11/19/2020	Regular
12/10/2020	Special
01/21/2021	Special
02/25/2021	Regular
03/25/2021	Special
04/22/2021	Special
05/27/2021	Regular
06/24/2021	Special

Discussion followed. Committee Members agreed on the need for the proposed Special Meetings and by unanimous consensus, accepted the proposed dates through June 2021.

Committee Member Waite announced that December 10, 2020 would be her last meeting representing City of Solvang on the EMA GSA Committee. Everyone thanked her for her service to the EMA GSA.

Mr. Bondy expressed hope that noticing of and posting Agendas for the Special Meetings would be handled the same as Regular Meetings with posting 72 hours in advance versus the required 24 hours for Special Meetings.

XII. EMA GSA Committee requests and comments

There were no Committee Member requests or comments.

XIII. Adjournment

There being no further business, GSA Committee Member Waite made a MOTION to adjourn the meeting at 8:33 PM. GSA Committee Member Hartmann seconded.

Brett Marymee, Chairman

William J. Buelow, Secretary

DRAFT MEETING MINUTES

Groundwater Sustainability Agency for the Eastern Management Area in the Santa Ynez River Valley Groundwater Basin December 10, 2020

A SPECIAL meeting of the Groundwater Sustainability Agency (GSA) for the Eastern Management Area (EMA) in the Santa Ynez River Valley Groundwater Basin was held on Thursday, December 10, 2020. As a result of the COVID-19 emergency and Governor Newsom's Executive Orders to protect public health by issuing shelter-in-home standards, limiting public gatherings, and requiring social distancing, this meeting occurred solely via teleconference as authorized by and in furtherance of Executive Order Nos. N-29-20 and N-33-20 and in accordance with Santa Barbara County Health Office Order 2020-12.11.

EMA GSA Committee Members Present: Meighan Dietenhofer (Acting as Alternate), Brad Joos, Brett Marymee, Karen Waite

Alternate GSA Committee Member Present: Cynthia Allen

Member Agency Staff Present: Bill Buelow, Paeter Garcia, Amber Thompson, Matt van der Linden, Kevin Walsh, Matt Young

Others Present: Steve Anderson, Jeff Barry (GSI Water Solutions), Bryan Bondy, Doug Circle, Sam Cohen, John Fio, Mary Heyden, Gaye Infanti, Stewart Johnston, Curtis Lawler (Stetson Engineers), Madelyn Murray (Dudek), Matt Naftaly, Anna Olsen, Anita Regmi (DWR), Steve Slack, plus 6 other members of the public whose names were not registered.

I. Call to Order and Roll Call

GSA Committee Member Marymee called the meeting to order at 6:30 p.m. and asked Mr. Buelow to call roll. Three GSA Committee Members were present, and GSA Committee Member Dietenhofer acted as Alternate for Supervisor Hartmann.

II. Introductions and Review of SGMA in Santa Ynez River Valley Basin

Mr. Buelow announced names of phone attendees.

Mr. Buelow reviewed history of the Sustainable Groundwater Management Act (SGMA) requirements and what has been completed so far in the Santa Ynez River Basin including the creation of the three Groundwater Sustainability Agencies (GSAs) in the Basin (CMA, EMA, WMA), securing Department of Water Resources (DWR) Prop. 1 Grant (Grant) funding, hiring Consultants, coordinating efforts between the eight agencies participating in the three GSAs, and establishing a Citizen Advisory Group (CAG) to review and provide feedback on GSP components in each of the Management Areas of the Basin.

Mr. Buelow reported that the EMA GSA released sections of the Draft Hydrogeologic Conceptual Model including Groundwater Conditions for public review and comment through the end of January 2021. The document is accessible on SantaYnezWater.org.

He announced that a second SGMA Newsletter is being prepared for distribution through Member Agency utility and water bills.

III. Additions or Deletions, if any, to the Agenda

No additions or deletions were made.

IV. Public Comment

Mr. Doug Circle, on behalf of the Santa Ynez Water Group, spoke regarding their request for data which was formally submitted to the GSA via letter at the last EMA GSA Committee Meeting. Mr. Buelow responded that Member Agency staff and consultants are working on compiling requested data and will soon respond to the request.

V. Receive Presentation from GSI on “Sustainable Management Criteria”

Mr. Jeff Barry (GSI Water Solutions) presented information on “Sustainable Management Criteria” (SMC) in the EMA GSA. The presentation provided an overview of the SMC development process, sustainability goals, examples of undesirable results, examples of SMCs for groundwater levels, and potential approaches for other sustainability indicators. He reported that the next EMA GSA Committee Meeting will include another more specific SMC presentation.

Public comment, GSA Committee Member discussion, and input from Mr. Barry and staff followed the presentation.

- Committee Member Karen Waite expressed concern of setting minimum levels too low and asked if the State has a minimum. Mr. Barry responded that the Groundwater Model will assist in setting an appropriate minimum level. He advised that SGMA’s underlying requirement is to avoid undesirable results.
- Committee Member Brett Marymee requested an explanation of differences between Minimum Thresholds and Measurable Objectives and how the levels work together. Mr. Barry responded that the GSP can specify an elevation above absolute minimum to trigger action needed.
- Alternate Committee Member Meighan Dietenhofer asked if the sustainability goals for the entire Basin will be seamless with those established for each Management Area. Mr. Barry reported that the consultants for each Management Area are working closely together to address possible subsets, if needed, to assure seamlessness.
- Committee Member Brad Joos emphasized in order to set Minimum Thresholds, we need to know the amount of water that naturally leaves the Basin, not only pumping via wells. Mr. Barry replied that all available data is being pulled together to create the Water Budget to account for recharge and pumping, and that the Groundwater Flow

Model is a mathematical model to assist in setting the Minimum Thresholds and Measurable Objectives.

- Committee Member Brett Marymee asked for clarification about data collected from the SkyTEM survey and effects if extended drought or excess pumping occur. Mr. Barry explained that SkyTEM data measures the physical features and geometry of aquifers and will indicate where water can move, but not the actual water levels in the basin. Since physical features of the basin are unlikely to change, there is no need to repeat the SkyTEM survey in future.
- Matt van Der Linden asked for clarification about the brown line in the graphs on page 12 of the presentation. Mr. Barry clarified that the brown lines represent the ground level.
- Mary Heyden asked how basin stakeholders can participate in the discussion on SMCs, Minimum Thresholds, and Measurable Objectives. Mr. Barry responded that there will be multiple opportunities during the SGMA process to provide comments, including public comment at meetings and providing comments on various Technical Memoranda being prepared in support of the SMCs and the GSP.
- Mary Heyden asked if the data collected by the SkyTEM Survey will be available for public access. Mr. Barry responded that a report will be produced containing the information gathered and made available to the public.
- Gaye Infanti asked if the bottom of the groundwater basin as defined in HCM is the base of fresh water. Mr. Barry confirmed that is the case, and that bedrock also defines the bottom of the basin.
- Bryan Bondy expressed concern of whether early input can be provided on the SMC and asked how stakeholders can get their input to the consultants. Mr. Barry advised stakeholders to utilize the GCP comment feature on SantaYnezWater.org or to email comments to Bill Buelow (bbuelow@syrwcd.com). Mr. Bondy requested a technical workshop meeting with a more back and forth conversation format.
- Steve Slack suggested that CPT rigs could be installed as measuring devices without drilling a well.
- Mr. Buelow asked for Committee Member direction on Mr. Bondy's request for more technical discussions. Committee Members by consensus indicated that a CAG Workshop/Technical Roundtable should be scheduled in early January if possible, including a notice for public involvement being sent to the Interested Party list. Mr. Barry suggested that similar technical workshops could be held for the draft HCM, SMC, and Water Budget. Ms. Heyden reiterated that the CAG has always agreed that having open and robust conversations among stakeholders is essential to the development of the GSP and agreed that having roundtable discussions would be important.

VI. Next EMA GSA Meeting: Thursday, January 21, 2020, 6:30 PM, via Teleconference

GSA Committee Member Marymee announced that the next EMA GSA Committee Meeting will be a Special Meeting on Thursday, January 21, 2020, 6:30 PM. Due to COVID-19 restrictions, it will be held via video and teleconference.

VII. EMA GSA Committee requests and comments

EMA GSA Committee Members thanked Mr. Jeff Barry for an excellent presentation.

EMA GSA Committee Members thanked Committee Member Karen Waite for her service and dedication to the EMA GSA as this is her last meeting serving as the Committee Member representing the City of Solvang.

VIII. Adjournment

There being no further business, GSA Committee Member Marymee adjourned the meeting at 7:59 PM.

Brett Marymee, Chairman

William J. Buelow, Secretary

DRAFT MEETING MINUTES

Groundwater Sustainability Agency for the Eastern Management Area in the Santa Ynez River Groundwater Basin January 21, 2021

A SPECIAL meeting of the Groundwater Sustainability Agency (GSA) for the Eastern Management Area (EMA) in the Santa Ynez River Groundwater Basin was held on Thursday, January 21, 2021. As a result of the COVID-19 emergency and Governor Newsom's Executive Orders to protect public health by issuing shelter-in-home standards, limiting public gatherings, and requiring social distancing, this meeting occurred solely via teleconference as authorized by and in furtherance of Executive Order Nos. N-29-20 and N-33-20 and in accordance with Santa Barbara County Health Office Order 2020-12.11.

EMA GSA Committee Members Present: Meighan Dietenhofer (Acting as Alternate), Mark Infanti, Brad Joos, Brett Marymee

Member Agency Staff Present: Bill Buelow, Paeter Garcia, Amber Thompson, Matt van der Linden, Eric Tambini, Kevin Walsh

Others Present: Steve Anderson, Jeff Barry (GSI Water Solutions), Doug Circle, Maygan Cline (Geosyntec), Sam Cohen, Tim Gorham, Mary Heyden, Gay Infanti, CJ Jackson, Stewart Johnston, Curtis Lawler (Stetson Engineers), Jim McCord (IRP Water), Kevin Merrill, Tim Nicely (GSI), Anita Regmi (DWR), Steve Slack (CDFW), plus 8 other members of the public whose names were not registered.

I. Call to Order and Roll Call

GSA Committee Member Marymee called the meeting to order at 6:30 p.m. and asked Mr. Buelow to call roll. Three GSA Committee Members were present and GSA Committee Member Dietenhofer acted as Alternate for Supervisor Hartmann. Mr. Buelow welcomed a new GSA Committee Member representing the City of Solvang, Mr. Mark Infanti, newly elected City Councilman for the City of Solvang.

II. Introductions and Review of SGMA in Santa Ynez River Valley Basin

Mr. Buelow announced names of phone attendees.

Mr. Buelow reviewed history of the Sustainable Groundwater Management Act (SGMA) requirements and what has been completed so far in the Santa Ynez River Basin including: the creation of the three Groundwater Sustainability Agencies (GSAs) in the Basin (EMA, CMA, WMA), coordinating efforts between the eight agencies participating in the three GSAs, establishing a Citizen Advisory Group (CAG) in each of the Management Areas of the Basin, and achieving certain milestones in developing the Groundwater Sustainability Plans (GSPs). The GSPs are due in January 2022. Thus far, the EMA GSA Committee has prepared a Stakeholder Engagement Plan, a Data

Management Plan, and a Draft Hydrogeologic Conceptual Model including Groundwater Conditions, which is currently open for public review and comment through February 15, 2021. All documents are accessible on SantaYnezWater.org.

III. Additions or Deletions, if any, to the Agenda

No additions or deletions were made.

IV. Public Comment

Mr. CJ Jackson expressed concern with the current state of local media and the need to ensure getting word out about these SGMA efforts due to recent changes in local media. He encouraged the GSA Committee to repeat past press releases or expand on them for a healthy and robust engagement with the public.

V. Receive Presentation from GSI on “Sustainable Management Criteria”

Mr. Jeff Barry (GSI Water Solutions) and Mr. Jim McCord (IRP Water) presented information on the “Numeric Groundwater Model” for the EMA GSA. Mr. Barry informed the GSA Committee that the Water Budget will not be presented tonight although is on the Agenda. Additional work is being performed on that analysis and it will be presented at a future meeting.

Public comment, GSA Committee Member discussion, and follow-up from the consultants and staff followed the presentation.

- GSA Committee Member Brett Marymee asked for clarification on the following:
 - What is represented by the Y-axis scale on slide 4? Mr. McCord (IRP Water) explained the scale and that the thickest part is 3,000 feet.
 - Regarding slide 7, does the model fidelity account for differences based on the wet/dry seasons experienced in the Santa Ynez Valley? Mr. McCord responded that he would address that issue in slide 13 and that models are set up in monthly periods to honor seasonality and variability.
 - He asked if there exists a state model in comparison to our area and asked about relative confidence in the model fidelity. Mr. McCord responded that basin characterization performed by USGS was helpful, so we did not need to create a new estimation.
 - He expressed concern about recent fires east and south of the EMA and asked if the fires have temporarily changed the surface and whether fire retardant may have entered the surface and sub-surface areas of the basin; are these matters that can be seen or modeled in the EMA. Mr. McCord responded that this model does not do surface water hydrology or contaminant transport. Mr. Buelow emphasized that SGMA does not mandate GSAs to remediate water quality, particularly those unrelated to groundwater pumping, and that other agencies are tasked with that. Mr. van der Linden explained that wastewater treatment plants have been ordered by

the state to monitor for fire retardants like PFAS and are required to provide that data to the state.

- He asked if slide 19 provides enough data points to consider. Mr. McCord responded that the 15-year period shown is limited to a smaller time period only for doing calibration. However, the final model will be based on a 38-year period (1981-2018).
- GSA Committee Member Brad Joos asked for clarification on the following:
 - What is the confidence level for this model? Mr. McCord stated he will elaborate on model calibration and confidence in later slides. He clarified that the indication of 97% accuracy is for water levels on average over a large time scale (39 wells for 15 years).
 - Are there outflows of groundwater that are attributed to fault lines or other underground drainage to other Management Areas other than CMA? Mr. McCord stated that so far, the model is not indicating outflows elsewhere, only to the CMA and production wells in the basin. The baseline fault is being simulated currently. Mr. Barry indicated that the consultants do not see evidence of flow between the EMA and San Antonio Basin.
 - Has the model ever been shown to be defensible in a court of law since we know the EMA GSP must be defensible in a court of law? Mr. McCord assured that the model is currently being created and is not ready yet but should be robust enough to hold up in court. He has presented models in court before. Mr. Barry advised that the consultants are using best available practices and models.
- Matt van der Linden stated that the preliminary calibration margin of error at 3.7% is good. Mr. McCord agreed and indicated that more work is being done to model water flows. He does not anticipate a better percentage than 3.7%
- GSA Committee Member Mark Infanti asked why water quality is not shown in this model. Mr. McCord advised that this model does not include water quality. The Hydrogeologic Conceptual Model does discuss baseline water quality as required by SGMA.
- Kevin Merrill asked when the CAG will meet again to go over these documents as they are the liaisons with community. Mr. Buelow responded that staff will be setting up a EMA CAG meeting to review the Draft HCM within the next few weeks.
- Anita Regmi (DWR) clarified the groundwater flow model review process at DWR. DWR has a groundwater flow model review team on staff that will review the numeric groundwater flow model. Mr. Buelow stated that we are using one of DWR's approved models (Mod-flow USG). Ms. Regmi reiterated that DWR is not looking for a perfect Groundwater Sustainability Plan without data gaps or a perfect model without errors and to remember that this is just the first step in the process.
- Mr. Buelow stated today's presentation is available to download on SantaYnezWater.org.

- GSA Committee Member Marymee requested that the images on slide 18 be broken out into separate slides for easier reading. Mr. McCord said he would do that and create an addendum to the presentation for posting on the website.

VI. Next EMA GSA Meeting: Thursday, February 25, 2021, 6:30 PM, via Teleconference

GSA Committee Member Marymee announced that the next EMA GSA Committee Meeting will be a Regular Meeting on Thursday, February 25, 2021, 6:30 PM. Due to COVID-19 restrictions, it will be held via video and teleconference.

VII. EMA GSA Committee requests and comments

EMA GSA Committee Members thanked Mr. Jeff Barry and Mr. Jim McCord for an excellent and thorough presentation.

Mr. Buelow encouraged all who have not done so already to sign up as an Interested Party to receive email notices, download the two newsletters, review the Draft HCM, and provide public comments via the portal.

VIII. Adjournment

There being no further business, GSA Committee Member Marymee adjourned the meeting at 8:15 pm.

Brett Marymee, Chairman

William J. Buelow, Secretary

SYRWCD EMA
BALANCE SHEET
DECEMBER 31, 2020

Assets

Current Assets

Mechanics Bank #5843	\$41,299.46	

TOTAL Current Assets		41,299.46

TOTAL Assets		\$41,299.46
		=====

Liabilities AND Equity

TOTAL Liabilities		-----
		.00

Net Position

RETAINED EARNINGS - PRIOR	48,491.18	
Retained Earnings-Current Year	(7,191.72)	

TOTAL Net Position		41,299.46

TOTAL Liabilities AND Equity		\$41,299.46
		=====

SYRWCD EMA
INCOME STATEMENT
FOR THE 6 PERIODS ENDED DECEMBER 31, 2020

	QUARTER TO DATE		YEAR TO DATE	
	ACTUAL	PERCENT	ACTUAL	PERCENT
Revenue:				
Revenue				
Grant Revenue	\$13,383.08	100.0 %	13,383.08	100.0
TOTAL Revenue	13,383.08	100.0	13,383.08	100.0
TOTAL Revenue	13,383.08	100.0	13,383.08	100.0
Gross Profit	13,383.08	100.0	13,383.08	100.0
Expenses:				
Operating Expenses				
Outside Staff Support	150.00	1.1	150.00	1.1
Legal Services	3,274.50	24.5	3,274.50	24.5
TOTAL Operating Expenses	3,424.50	25.6	3,424.50	25.6
Consultants				
General Consultant	22.50	.2	22.50	.2
Basin Coordination	8,651.35	64.6	17,071.53	127.6
TOTAL Consultants	8,673.85	64.8	17,094.03	127.7
Non Operating Expenses				
Misc Expense	.00	.0	56.27	.4
TOTAL Non Operating Expenses	.00	.0	56.27	.4
TOTAL Expenses	12,098.35	90.4	20,574.80	153.7
Net Income from Operations	1,284.73	9.6	(7,191.72)	(53.7)
Earnings before Income Tax	1,284.73	9.6	(7,191.72)	(53.7)
Net Income (Loss)	\$1,284.73	9.6 %	(7,191.72)	(53.7)

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

OCTOBER 2020 WARRANT LIST FOR COMMITTEE APPROVAL

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

NOVEMBER 2020 WARRANT LIST FOR COMMITTEE APPROVAL

<u>NUMBER</u>	<u>DATE</u>	<u>PAYEE</u>	<u>DESCRIPTION</u>	<u>AMOUNT</u>
1018	11/23/20	Bartlett, Pringle & Wolf	Consulting - Grant Financial	\$ 22.50
1019	11/23/20	Stetson Engineers	August & September 2020 Engineering Service (Basin Coordination)	\$ 7,739.85
1020	11/23/20	Santa Ynez River Water Conservation District	Legal Counsel - EMA GSP Preparation Agreement	\$ 3,274.50
1021	11/23/20	Valley Bookkeeping	FY 2019-20 4th Quarter Bookkeeping (July, August, September 2020)	\$ 150.00
				MONTH TOTAL \$ 11,186.85

DECEMBER 2020 WARRANT LIST FOR COMMITTEE APPROVAL

<u>NUMBER</u>	<u>DATE</u>	<u>PAYEE</u>	<u>DESCRIPTION</u>	<u>AMOUNT</u>
1022	12/17/20	Stetson Engineers	October 2020 Engineering Service (Basin Coordination)	\$ 911.50
				MONTH TOTAL \$ 911.50

TOTAL THIS QUARTER: \$ 12,098.35

**EASTERN MANAGEMENT AREA
CITIZEN ADVISORY GROUP
MEMORANDUM**

DATE: February 25, 2021

TO: EMA GSA Committee

FROM: EMA Citizen Advisory Group

SUBJECT: Draft Communication and Engagement Plan for the EMA

Eastern Management Area (EMA) Citizens Advisory Group (CAG) Members

Gay Infanti, Sam Cohen, Mary Heyden, Elizabeth Farnum, CJ Jackson, Tim Gorham, Kevin Merrill

Introduction

The EMA GSA Committee requested staff for the GSA agencies to coordinate meetings of the EMA CAG. Through a coordinated effort, the CAG held a meeting on February 17, 2021 via teleconference due to COVID-19 restrictions. The EMA CAG reviewed the Draft Hydrologic Conceptual Model (HCM) for the EMA prepared by the consultant GSI.

Below is a summary of the CAG's comments and recommendations regarding the Draft HCM.

CAG Comments to the Draft Hydrogeologic Conceptual Model for the EMA:

- Several members of the CAG discussed that groundwater in the EMA is already sustainable and emphasized not trying to fix what is working now. Members of the CAG commented that the GSA should use data that is currently available and not to spend unnecessary money on acquiring additional data.
- Members of the CAG recognized that the GSP is a “living document” and it would be updated during the SGMA process.
- There was discussion about possible costs to be incurred by the stakeholders after the GSA is submitted and the need to minimize future expenses such as river flow meters and additional monitoring wells that might not be necessary.

- Several members of the CAG asked who will be responsible for paying to resolve any data gaps that are identified in the GSP.
- The CAG asked whether Lake Cachuma is within the EMA boundary.
 - Staff indicated that Lake Cachuma is not within the EMA.
- Members of the CAG emphasized the need to make the Draft HCM as public as possible. CAG members asked about the possibility of putting notices about the GSP in local newspapers to make sure that all stakeholders are aware of the SGMA process.
 - Staff indicated that the two SGMA Newsletters have been distributed throughout the Basin in various ways, such as including them in water utility bills. Staff noted there has been a substantial increase in visits to the SGMA Website.
- Members of the CAG suggested that potential hydrocarbon contaminants from nearby oil and gas fields should be included in the water quality assessment.
- Members of the CAG asked about the results of the SkyTEM study and its contribution to the HCM.
 - Staff indicated that the results are forthcoming.

Various additional comments were provided from members of the public that were in attendance, including a consultant representing the Santa Ynez Water Group. Below are several examples of the comments provided.

- Questions were asked about expenses to fill data gaps and it was stated that a data gap is defined as “data necessary to determine groundwater sustainability.” A recommendation was made that costs should not be incurred to gather unnecessary data.
- A suggestion was made to group the Careaga aquifer with the Paso Robles aquifer, and to group the Tertiary Alluvium aquifer with Older Alluvium aquifer, as that would simplify SGMA monitoring and reporting, which would reduce future costs.
- There was also discussion regarding the Tributary Alluvium in the Santa Ynez Uplands and a suggestion was made that it should not be included as a “principal aquifer” under SGMA.
 - The Consultants clarified that in the Santa Ynez Uplands, water flowing in tributaries is surface water but water in the underlying Tertiary alluvium is groundwater. Furthermore, the underflow of the Santa Ynez River and the Santa Ynez River Alluvium is considered surface water regulated by the California State Water Resources Control Board.