NOTICE AND AGENDA OF REGULAR MEETING

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

WILL BE HELD AT **10:00 A.M.**, MONDAY, NOVEMBER 16, 2020

TELECONFERENCE MEETING ONLY – NO PHYSICAL MEETING LOCATION

PUBLIC PARTICIPATION DIAL-IN NUMBER: 1-267-866-0999

MEETING ID / PASSCODE: 2982 80 7850

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: 2982 80 7850

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 <u>not</u> 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 2020-12.11**

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 Friday, November 13, 2020, and should indicate "November 16, 2020 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

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 August 24, and October 26, 2020
- VI. Receive CMA GSA Financial update and consider approval of CMA Warrant List
- VII. Review and approve Draft No. 2 SGMA Newsletter
 - i. Release to CAG for comment before distribution
 - ii. Request Agencies distribute in utility bills/mailers
- VIII. Receive update on Aerial Electro-Magnetic Survey of CMA
- IX. Receive update from CMA Citizen Advisory Group meeting on November 11, 2020 on the Draft Hydrogeologic Conceptual Model (HCM)
- X. Receive Draft Groundwater Conditions Technical Memorandum (GCTM) and attend presentation on GCTM and Introduction to Sustainable Management Criteria (SMCs) from the Stetson consultant team
 - i. Consider 60 Day public comment period for GCTM
 - ii. Consider directing staff to hold Citizen Advisory Group meeting on GCTM
- XI. Receive update on Aerial Electro-Magnetic Survey of CMA
- XII. Consider holding "Special" CMA GSA Meetings: **December 14, 2020 10 AM and January 25, 2021 10 AM**
- XIII. Next "Regular" CMA GSA Meeting: Monday, February 22, 2021, 10:00 AM
- XIV. CMA GSA Committee requests and comments
- XV. Adjournment

[This agenda was posted 72 hours prior to the scheduled special 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 Central Management Area in the Santa Ynez River Groundwater Basin August 24, 2020

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, 24 August 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.

GSA Committee Directors Present: Ed Andrisek, Art Hibbits

Alternate GSA Committee Director Present: Cynthia Allen

Staff Present: Bill Buelow, Rose Hess, Amber Thompson, Kevin Walsh, Matt Young

Others Present: Brian Bondy, Zoe Carlson (Dudek), Maygan Cline (GeoSyntec), Larry Lahr, Debbie Larango, Curtis Lawler (Stetson Engineers), Miles McCammon (Stetson Engineers), Jeff Newton, Tim Nicely (GSI), Mark Preston

I. Call to Order

GSA Committee Director Andrisek called the meeting to order at 10:05 a.m., welcomed all in attendance and asked Mr. Buelow to do roll call. A quorum was met.

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

Mr. Buelow announced names of all 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), 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 to the Agenda

No additions or deletions were made.

IV. Public Comment

Mr. Jeff Newton, CMA Citizen Advisory Group (CAG) member, announced that the Santa Ynez Water Group was formed to encourage farmers and the agriculture community to be involved in the SGMA efforts.

Mr. Bill Buelow introduced correspondence received from the Santa Ynez Water Group referred to under Item XI of the agenda. The group is currently comprised of over 47 landowners representing over 4,000 acres located in all three management areas of the Basin. Discussion followed.

V. Review and Approve Minutes

Mr. Bill Buelow submitted the minutes of the meeting of May 18, 2020 for GSA Committee approval.

GSA Committee Director Hibbits made a <u>MOTION</u> to approve the minutes. GSA Committee Director Andrisek seconded the motion and it passed unanimously by Roll Call vote.

VI. Receive CMA GSA Financial Update and Consider approval of CMA Warrant List

Mr. Buelow presented the financial reports of FY 2019-20 Periods 10 through 12 (through June 30, 2020) and the Warrant Lists for April, May, June and July 2020 for GSA Committee review. There were no comments.

The GSA Committee unanimously approved the April, May, June and July 2020 Warrant Lists as presented (Nos. 1013 – 1019) totaling \$91,718.87. GSA Committee Director Hibbits made a MOTION to approve the warrant lists and financial reports as submitted. GSA Committee Director Andrisek seconded the motion and it passed unanimously by Roll Call vote.

VII. Receive Update and Memo from CMA Citizen Advisory Group

Mr. Mark Preston presented a Memorandum dated August 24, 2020 and gave an update on the CMA Citizen Advisory Group (CAG) activities. The CMA CAG met June 4, 2020 and June 18, 2020 via teleconference to review the Draft SGMA Newsletter, 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 CMA CAG provided comments on all three documents to staff and consultants for consideration in the final versions.

Mr. Buelow announced that Ms. Jeanette Lombardo resigned from the CMA CAG as she took a position with the EPA at UC Davis. He thanked her for her service and asked CMA GSA Committee Members for recommendations and direction to staff for finding a suitable replacement. GSA Committee Member Andrisek recommended posting the

application opening and create a committee to review submitted applications and select appointee.

Discussion followed.

VIII. Receive Staff Memo and Overview on Adjustments to Management Area Boundaries

Mr. Buelow presented a Memorandum dated August 2020 regarding Management Area Boundary Modifications. He explained the slight shift in internal boundaries.

The CMA-EMA proposed internal boundary change was based on a request from the City of Solvang and a further analysis of parcel boundaries and hydrogeologic information. The revised boundary does not split any parcels and follows a topographic and geologic break at the base of Skytt Mesa.

The proposed change to the CMA-WMA boundary is based on an analysis of the hydrologic and hydrogeologic data by Stetson Engineers. It aligns the Management Area boundary with surface water drainage, the local topography and hydrogeology; encloses a large portion of the Careaga formation within the CMA, which aids in calculations for the water budget; aligns the boundary to the SYRWCD boundary in the Santa Rita and Buellton uplands; shortens the boundary between the WMA and CMA which will simplify water budget calculations; and moves the boundary at the Santa Ynez River nearer to a former USGS gauge location and a bedrock high. The new boundary is less arbitrary and will make the calculation of groundwater and surface water flux between the CMA and WMA easier to quantify.

He further clarified that all parcels included in these internal boundary changes were previously part of a GSA in this Basin. No additional land is subject to SGMA as a result of the changes therefore it is not considered a material change by DWR.

Discussion followed.

GSA Committee Director Hibbits made a <u>MOTION</u> to endorse the proposed boundary changes with the condition that landowners affected are notified. GSA Committee Director Andrisek seconded the motion and it passed unanimously by Roll Call vote.

IX. Receive Update on GSP activities in the CMA and Basin

Ms. Cline, Geosytec Consultants, along with Curtis Lawler and Miles McCammon, Stetson Engineers, and Zoe Carlson, Dudek, presented an update on the consultants GSP activities in the CMA GSA. The presentation included an update of consultant team activities since the last GSA Committee meeting in May 2020, a SGMA and GSA overview, GSP timeline and milestones and consultant team progress. The presentation also provided a review of the Draft Technical Memorandum of 3D Geologic Model for the Santa Ynez River Valley Groundwater Basin, community outreach and engagement, Draft Technical Memorandum of Data Compilation and Management, Hydrogeologic Conceptual Model, Water Budget, Groundwater Conditions and Groundwater Model. The

consultants reviewed newly initiated work, ongoing activities and the next steps to create a SGMA compliant GSP for the CMA GSA.

There was public comment, GSA Committee Member, consultant and staff discussion following the presentation.

• Mr. Brian Bondy, Santa Ynez Water Group, expressed concern that the number of planned meetings seems too low particularly in 2021. Ms. Cline commented that the quarterly meetings shown in the presentation are the minimum and more would likely be planned as "Special Meetings". GSA Committee Member Hibbits agreed that more meetings will be needed as more people become aware of the SGMA efforts and Technical Memos and GSP sections are being finalized. GSA Committee Member Andrisek requested staff to prepare Special Meeting proposed dates in addition to the Regular Quarterly Meetings for 2021.

X. Receive update on Aerial Electro-Magnetic Survey of CMA

Mr. Buelow announced Santa Ynez River Water Conservation District, on behalf of the CMA and WMA portions of the Basin, was awarded a \$296,000 grant with requirement of about \$100,000 to be spent by the CMA and WMA GSAs toward SkyTEM survey of the CMA and WMA. The project has been delayed due to COVID-19 travel restrictions as the crew is based out of Ontario, Canada. They are now allowed entry to the US and are beginning their work again. Staff is in communication with SkyTEM and are waiting for a firm date for operations. The survey will possibly occur in late September or October. Staff with proceed with public awareness campaigns including press releases, email blasts and physical mailer after the flight dates are confirmed. There was no public comment.

XI. Received Correspondence

Correspondence received from the Santa Ynez Water Group was introduced and discussed during Public Comment.

XII. Possible Special CMA GSA Meeting: Monday, October 12, 2020, 10:00 AM, location TBD

Mr. Buelow announced there may be a need for Special Meetings of the CMA GSA Committee Meeting to review the Technical Memoranda. The tentative dates are October 12 and/or October 19, exact date, time and location TBD. Due to COVID-19 restrictions, it may be held via teleconference call.

Mr. Bondy requested future meetings include a video link for the public in addition to the teleconference option. Discussion followed.

XIII. Next Regular CMA GSA Meeting: Monday, November 16, 2020, 10:00 AM, location TBD

Mr. Buelow announced that the next CMA GSA Committee Meeting will be Monday, November 16, 2020, 10:00 AM, location TBD. Due to COVID-19 restrictions, it may be held via teleconference call.

XIV. CMA GSA Committee requests and comments

GSA Committee Directors Andrisek and Hibbits agreed with having Special Meetings tentatively on October 12 and/or October 19.

XV. Adjournment

GSA Committee Director Andrisek MOVED to adjourn the meeting at 11:52 a.m. GSA Committee Director Hibbits seconded the motion and it passed unanimously.

Ed Andrisek, Chairman	William J. Buelow, Secretary

DRAFT MEETING MINUTES

Groundwater Sustainability Agency for the Central Management Area in the Santa Ynez River Groundwater Basin October 26, 2020

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, 26 October 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.

GSA Committee Directors Present: Ed Andrisek, Art Hibbits

Alternate GSA Committee Director Present: Cynthia Allen, Meighan Dietenhofer

Staff Present: Bill Buelow, Rose Hess, Matt Young

Others Present: Bryan Bondy, Zoe Carlson (Dudek), Doug Circle, Maygan Cline (GeoSyntec), Sean Diggins, Larry Lahr, Curtis Lawler (Stetson Engineers), Miles McCammon (Stetson Engineers), Sharyne Merrit, Jeff Newton, Mark Preston, Anita Regmi (DWR) and 1 member of the public

I. Call to Order

GSA Committee Director Andrisek called the meeting to order at 10:02 a.m., welcomed all in attendance. Mr. Buelow called roll. A quorum was met.

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

Mr. Buelow announced names of phone attendees.

III. Additions or Deletions to the Agenda

No additions or deletions were made.

IV. Public Comment

There was no public comment.

V. Receive and Discuss Received Correspondence from Santa Ynez Water Group

Correspondence dated September 16, 2020 received from the Santa Ynez Water Group was introduced and discussed. Committee Directors unanimously directed staff to provide requested data to Santa Ynez Water Group.

VI. Workshop on CMA Hydrogeologic Conceptual Model

Ms. Cline (Geosytec Consultants), Zoe Carlson (Dudek), Curtis Lawler, (Stetson Engineers) and Miles McCammon (Stetson Engineers) presented the October 2020 HCM Stakeholder Workshop. They provided a general overview and update on the CMA Hydrogeologic Conceptual Model (HCM) and requested detailed comments and questions be made via the portal at **SantaYnezWater.org**. The presentation provided a review of Sections 1-6 of the Hydrogeologic Conceptual Model, Draft Technical Memorandum, upcoming meetings, and SkyTEM Aerial ElectroMagnetic Survey including draft flight plan map.

There was public comment, GSA Committee Member, consultant, and staff discussion following each section of the presentation.

- Sharyne Merritt requested more public engagement especially earlier in the process to look at alternative sustainability goals and strategies.
- Doug Circle asked if primary goal for the HCM Workshop should be educating the public and stakeholders about the basin and understanding. Staff confirmed that is a primary goal.
- Mark Preston asked if the basin map should be annotated to include the location of "The Narrows". Consultants clarified "The Narrows" is outside the limits of the map as the Santa Rosa Dam site is a natural barrier of the western end of the CMA.
- Sharyne Merritt asked about the practical implications of the Aquifer Base and Extents map. Consultants advised the map is a requirement of SGMA to define the basin bottom.
- Bryan Bondy asked if the Careaga aquifer discharges to the river at the gap west of the Buellton Bend (near Santa Rosa Creek). Consultants responded that the Numeric Groundwater Model will help address that question.
- Mark Preston asked what the contours of the aquifer depth on the Aquifer Base and Extents map refer to. Consultants replied that the contours are elevation.
- Bryan Bondy asked for clarification on the number of springs in the CMA since data gaps for springs was presented as plural but only one is in the CMA. Consultants clarified there is only one spring in the CMA near Nojoqui Creek. Unless the public helps to identify other springs, the reference should be singular.
- Committee Director Hibbits asked why Above Narrows and Below Narrows is not clearly shown on the Surface Water Figure. Consultants responded that it will be added to the figure and explained the information is written narratively in the Technical Memo.
- Jeff Newton asked when the minimum thresholds will be determined. Consultants said it will be a topic in a future workshop meeting.
- Committee Directors, by unanimous decision, directed staff to brief the CMA Citizens Advisory Group (CAG) on the Draft Technical Memorandum, receive CAG comments

and open document for at least a 60-day public review and comment period extending to January 20, 2021 or later.

VII. Next Regular CMA GSA Meeting: Monday, November 16, 2020, 10:00 AM, location TBD

Mr. Buelow announced that the next CMA GSA Committee Meeting will be Monday, November 16, 2020, 10:00 AM, location TBD. Due to COVID-19 restrictions, it may be held via teleconference call.

VIII. CMA GSA Committee requests and comments

Mr. Buelow announced the SkyTEM AEM Survey of EMA, CMA and WMA is expected to take place for about one week during the middle to end of November 2020. Results of the survey will be added to the HCM.

IX. Adjournment

The meeting was adjourned at 12:08 p.m.

Ed Andrisek, Chairman	William J. Buelow, Secretary

SYRWCD CMA BALANCE SHEET SEPTEMBER 30, 2020

Assets

Current Assets	
Mechanics Bank #5472 \$24	7,488.43
TOTAL Current Assets	247,488.43
TOTAL Assets	\$247,488.43
Liabilities AND Equity	
TOTAL Liabilities	.00
Net Position	
	6,411.70 8,923.27)
TOTAL Net Position	247,488.43
TOTAL Liabilities AND Equity	\$247,488.43
	Security compays deplace analogs and company company company security company analogs analogs company analogs

SYRWCD CMA INCOME STATEMENT FOR THE 3 PERIODS ENDED SEPTEMBER 30, 2020

	QUARTER TO DATE		YEAR TO DATE	
	ACTUAL	PERCENT	ACTUAL	PERCENT
Revenue:				
Revenue Operating Assessments	\$34,073.15	100.0 %	34,073.15	100.0
TOTAL Revenue	34,073.15	100.0	34,073.15	100.0
TOTAL Revenue	34,073.15	100.0	34,073.15	100.0
Gross Profit	34,073.15	100.0	34,073.15	100.0
Expenses:				
Consultants Stakeholder Engagement GSP - DMS GSP - HCM GSP - Water Budget, GW Models GSP - Monitor/Measure		.0 85.4 28.2	4,232.87 1.50 29,094.07 9,613.00 19.00	.0 85.4 28.2
TOTAL Consultants	42,960.44	126.1	42,960.44	126.1
Non Operating Expenses Misc Expense	35.98	.1	35.98	.1
TOTAL Non Operating Expenses	35.98	.1	35.98	.1
TOTAL Expenses	42,996.42	126.2	42,996.42	126.2
Net Income from Operations	(8,923.27)	(26.2)	(8,923.27)	(26.2)
Earnings before Income Tax	(8,923.27)	(26.2)	(8,923.27)	(26.2)
Net Income (Loss)	\$(8,923.27)	(26.2)%	(8,923.27)	(26.2)
=				common accessor produce mention authors relative solutions

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

JULY 2020 WARRANT LIST FOR COMMITTEE APPROVAL

<u>NUMBER</u> <u>DATE</u> <u>PAYEE</u> <u>DESCRIPTION</u> <u>AMOUNT</u>

Approved at August 2020 meeting because warrants were charged to FY 2019-20

MONTH TOTAL \$

\$

AUGUST 2020 WARRANT LIST FOR COMMITTEE APPROVAL

<u>NUMBER</u> <u>DATE</u> <u>PAYEE</u> <u>DESCRIPTION</u> <u>AMOUNT</u>

1020 09/18/20 Stetson Engineers June 2020 Engineering Service (Task Order #2)

\$ 42,960.44

MONTH TOTAL \$ 42,960.44

SEPTEMBER 2020 WARRANT LIST FOR COMMITTEE APPROVAL

NUMBER DATE PAYEE DESCRIPTION AMOUNT

NONE \$ -

MONTH TOTAL \$ -

TOTAL THIS QUARTER: \$ 42,960.44

Sustainable Groundwater Management Quarterly Newsletter No. 2 October 2020

Santa Ynez River Valley Groundwater Basin (SYRVGB)





Surface Water Depletion



Degraded Quality





Intrusion

Reduction of Storage

Sustainable groundwater management is defined as the management and use of groundwater in a manner that can be maintained during the planning and implementation horizon without causing undesirable results.

This avoidance of undesirable results is measured through six sustainability indicators:

- 1. Chronic lowering of groundwater levels indicating a significant and unreasonable depletion of supply if continued over the planning and implementation horizon,
- 2. Significant and unreasonable reduction of groundwater storage,
- 3. Significant and unreasonable seawater intrusion,
- 4. Significant and unreasonable degradation of water quality,
- 5. Significant and unreasonable land subsidence, and
- 6. Depletion of interconnected surface water and groundwater that has significant and unreasonable adverse impacts on beneficial uses of the surface water.

Each GSA Committee will be holding a series of public meetings to gain stakeholder feedback on the six sustainability indicators that will be used to describe the path to groundwater sustainability. Meeting announcements and draft documents will be available for public review and comment on the website (www.SantaYnezWater.org). Participation by members of the community in developing the GSPs is important and each of the GSA Committees has adopted an outreach and engagement plan to guide the public participation process.

A draft Hydrogeological Conceptual Model (HCM) has been created for each of the three management areas. The HCM provides understanding of general physical characteristics of hydrology, land use, geology and geologic structure, groundwater quality and groundwater basin geometry. The California Department of Water Resources describes the following common uses for each HCM:

- Develop an understanding and description of the basin to be managed, specifically the structural and physical characteristics that control the flow, storage, and quality of surface and groundwater
- Identify general water budget components
- Identify areas that are not well understood (data gaps)
- Inform monitoring requirements
- Facilitate or serve as the basis for the development, construction, and application of a mathematical (analytical or numerical) model
- Refine the understanding of basin characteristics over time, as new information is acquired from field investigation activities, monitoring networks, and modeling results
- Provide often highly-technical information in a format more easily understood to aid in stakeholder outreach and communication of the basin characteristics to local water users
- Help identify potential projects and management actions to achieve the sustainability goal within the basin

The HCMs for the EMA, CMA, and WMA are **now available for public review and comment** at www.SantaYnezWater.org

For more information, please visit www.SantaYnezWater.org or call (805) 693-1156 ext. 403

Join us for our next GSA Committee Meeting:





WMA GSA Committee Meeting



EMA GSA Committee Meeting

CENTRAL MANAGEMENT AREA CITIZEN ADVISORY GROUP MEMORANDUM

DATE: November 11, 2020

TO: CMA GSA Committee

FROM: CMA Citizen Advisory Group

(representative Sharyne Merritt)

SUBJECT: November Meetings to Discuss Hydrologic Conceptual Model

Attendees

CMA CAG Members in attendance November 11, 2020: Mark Preston, Jeff Newton, Larry Lahr, Sharyne Merritt, Sean Diggins

Consultants and Staff in attendance November 11, 2020: Bill Buelow (SYRWCD), Madelyn Murray (Dudek), Curtis Lawler and Miles McCammon (Stetson)

Purpose

The purpose of the meeting was to discuss the Central Management Area Hydrologic Conceptual Model. A copy of the documents was made available to the CAG prior to the meeting at www.portal.santaynezwater.org.

The group went through the Hydrologic Conceptual Model section by section

Comments:

- How does this fit into the final GSP:
 - o See Cuyama GSP for example of final product
- Question whether if the Airborne EM survey will indicate faults?
 - o Response from Consultants was yes.
- Question of number of wells and dates, as well as source of water quality section.
 - o Response from Consultants was data was from State (GAMA) database.
 - o Additional language on number and source of data will be added.

- Comment to Consultants to verify whether springs are in bedrock, if so they aren't subject to SGMA.
 - o Consultants will check them and screen them if possible. Some may fall out if the basin boundaries are changed.
- When will team identify if "possible" groundwater dependent ecosystems are in fact groundwater dependent ecosystems and when will have information on importance of GDE's
 - o Consultants will screen the current GDE's and some will fall out.
- Question of identifying critical data gaps to SGMA management vs technical data gaps that don't affect SGMA management of basin.
 - o Consultants will review them and edit accordingly.