

SCV
GSA

Groundwater Sustainability Workshop

July 6, 2020

MEMBER AGENCIES



Public Workshop Outreach

OUTLET	Impressions/ Engagement/Details
Facebook promo w/The Signal	9,108 reach/279 engagement
Facebook (agency profile)	1550
Instagram	7
Twitter	126
Constant Contact email	19,164 sent; 25% open rate (4,793)
GSA Website views (6/10-6/20)	566
*Press Release published:	The Signal
	SCV News
	KHTS
Print ad in The Signal	6/13 and 6/16
Digital ad on The Signal daily e-blast	7 days to list of 6,339 recipients

SAC Initial Feedback

- Met June 10
- Reviewed Presentations, Handouts, Video Example, Video Scripts and Survey Questions
- Requested the presentations be produced in a more “lay-person” friendly format
- Requested animation of the hydrogeologic flow of the area
- Asked that we remove “water resource management”, in favor of a simpler, more generic phraseology

Public Workshop-at-a-Glance



Presentation Feedback

- Great presentation....I have read a lot of the old reports and this is a fabulous summary, very user friendly and interesting.
- I didn't understand the model being used to measure groundwater - inflow and outflow. Please explain that in more basic terms and more clearly next time.
- I think we are doing a good job. I liked the presentations. I hope some clarity and priorities based on data emerge as we go along.
- Stakeholder Advisory Committee members responding to questions as they are asked, in lieu of waiting for the hydrogeologists to get to the Q&A portion of the presentation, some viewed as interference.

SAC Recommendation

- Preferred method of interaction with Public Workshop attendees
 - Prefer staff to respond first, then SAC members
 - SAC members will be identified on their Zoom Username
 - Introduction of SAC and its purpose will be discussed at the beginning of the workshop, along with how staff may be answering questions if able or directing the attendees that the question will be answered by the presenter during Q&A

Groundwater Sustainability Plan Feedback

From: SCV GSA Workshop kevin@inbounddesign.com
Subject: New submission from Groundwater Sustainability Workshop
Date: June 17, 2020 at 6:54 PM
To: tara@cvstrat.com

SW

Do you now feel you have a better understanding of our regional geology?

Yes

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Yes

SW

From: SCV GSA Workshop kevin@inbounddesign.com
Subject: New submission from Groundwater Sustainability Workshop
Date: June 17, 2020 at 6:50 PM
To: tara@cvstrat.com

Do you now feel you have a better understanding of our regional geology?

Yes

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Yes

What are the primary considerations for responsible groundwater use and sustainability of our local groundwater resources?
- Ensuring the outputs don't exceed the inputs so groundwater levels don't decrease, we can avoid subsidence, and the ecology of our area and other areas down the watershed from us are not affected.
- Ensuring the groundwater is clean and safe for drinking.
- Ensuring affordability of the water charged to homeowners/statepayers.

What do you see as the highest priority groundwater sustainability issue facing the agency?
Currently it seems the PFAS contamination is the highest priority facing the agency.

Do you have any other feedback or questions you would like to provide to us at this time?
I didn't understand the model being used to measure groundwater - inflow and outflow. Please explain that in more basic terms and more clearly next time.
I would also like to see the agency add more monitoring stations for subsidence - but don't seem to be enough for such a large valley.

Would you like a response to your question? If so, please provide your name and preferred contact information.
No thank you.

inability of our local

priorities based on

the agency?

work on statewide community so it is a

preferred contact

- By ensuring the outputs don't exceed the inputs so groundwater levels don't decrease, we can avoid subsidence, and the ecology of our area and other areas down the watershed from us are not affected.
- I would also like to see the agency add more monitoring stations for subsidence - two don't seem to be enough for such a large valley.
- I hope we continue to have sustainable groundwater IF the State keeps cutting back on statewide supplies. Locally I value the ability to have green areas along river and trees in our community, so it is a nice place to live.
- The presenter is saying there is no agricultural irrigation from the Saugus and Golden Oak Ranch is clearly drawing from the Saugus.

How will the feedback be used?

- General statements will be taken into consideration by both the Stakeholder Advisory Committee and the SCV-GSA Board of Directors to make educated recommendations and decisions regarding the plan
- Specific corrections will be addressed directly

Current Feedback Implementation

- Golden Oak Ranch's draw on the Saugus Aquifer will be addressed in the final draft of the Hydrogeologic Conceptual Model Technical Memo

Future Considerations

- Ensure groundwater outputs don't exceed inputs
- Adding more monitoring stations for subsidence
- Incorporate green areas along river and trees in our community

Frequently Asked Questions?

- What does Sunshine Ranch member mean?
- What is the relationship between the aquifers and oil deposits in SCV?
- Why does the SWRCB differentiate groundwater and alluvial water and here they are called one in the same?
- Does "slower groundwater movement" in the Saugus Aquifer mean slower recharge rate?
- Where is the ag well in the Saugus that is not producing any longer?
- So do we have some alluvium outside the bed and banks?
- What are ways that suburban environments like ours can improve infiltration of rainwater for groundwater recharge? Removal of concrete where appropriate? Use of more permeable surfaces?
- Is percolation is diminished by encroachment into the floodway and floodplain?
- Why is there so much chlorine in our water, and why does everyone need a water softener'?
- Is the increase in groundwater during 1992 period due to 100-year-storm?
- Are each pair of wells shown in these graphs representative of the data for all the wells?
- Do we have an estimate of the available water in the Saugus Formation?
- Wouldn't "Change in Storage" be somewhat theoretical since things are not continuously monitored (stream flow, surface infiltration, etc.)
- Are only two gauges adequate to measure subsidence all over the basin?
- Isn't it correct to say it is regulated because we need to provide notice to customers for PFOS/PFOA?

SAC Recommendation

- CV Strategies will be building an FAQ list that includes answers the questions posed, with a direct list of the addressed question beneath it and a link to the Public Workshop video should someone wish to hear the direct answer to the direct question.