ITEM NO. 4.1

From: Lloyd E. Carder
To: SCV GSA
Subject: Comments on the Ground Water Sustainability
Date: Sunday, January 2, 2022 1:44:49 PM

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Jan 3 2021 meeting

SCV Water

While most of my comments have been submitted in the SCOPE Letter of 10-14-21, I would like to add some further observations and comments on the posted Groundwater Sustainability Plan for the Santa Clara River Valley East Groundwater Sub-basin:

On the map of the report showing the wells serving water I noted that District 36 wells are not shown on the map. District 36 has 2 wells one located on the Pitches Honor Ranch and the second located at the corner of Hasley Canyon Rd and Del Vale intersection that presently produces all of the water for District 36 in 2021. These wells should be present, and their pumping rates and available pumping rates should be listed. The well for Dist. 36 will have to fulfill an expected 500 acer feet of water increase in 2022 from the approved Del Vale project now building out. This is a concern since this well is very close to the landfill and could draw contamination from the landfill to this well site.

It is my understanding that the Pitches well has been shut down for some time due to contamination if so any and all contaminated wells should be listed as such and addressed what steps need to be taken to re-establish this well site. This also pertains to wells in Newhall that are now inactive or reduced due to contamination. The added costs of cleaning, processing, and filtering this water must be reported and should be shown on the map by indicating these wells a different color so that the issue is clearly present to the public and regulators. Further the map should indicate where in the report the contamination results are indicated.

In your depiction of the aquifers, it shows below the Saugus Aquifer is just above an artesian well. This is most ingenuous because most of the area below the Saugus Aquifer is the Pico Aquifer that is both polluted by oil field drilling, dumping and is highly concentrated with solids and minerals making it non potable without major treatment at extreme cost that would have to be passed on to the consumer.

Finally, we should be concerned about the pumping levels stated. Nowhere is over pumping addressed scientifically and how we expect to avoid it. Presently we are pumping the head waters of the San Francisquito Creek and have seen the effects of the loss of 2 year-round springs and wither water flow. In the 1980s early 1990s we were able to allow our horses the pleasure to drinking from the springs and graze around the swamp grass nearby, that are now gone completely. In the central valley where I am from, we have had signs of land subsidence when there is not enough water pressure to hold up the land mass above. This is due to over pumping and in some cases to the water levels you have stated we can sustain. **Once subsidence has occurred that water shed area is PERMANENTLY REDUCED,**

and not recoverable.

As water needs increase as project build-out continues the public must be aware of the added costs not attached to development costs that are not born by the developer.

Best Regards,

Lloyd E. Carder II

Castaic

Reg 3 Land-use Member CATC

Best Regards,

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From: Duncan Mandel
To: Eunie Kang
Subject: Comments for Public Hearing on the SCV Ground Water Sustainability Plan
Date: Monday, January 3, 2022 9:40:13 AM

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I DO NOT agree with lowering the groundwater level for future development!

Duncan Mandel
Newhall, CA