QUESTIONS FROM PUBLIC WORKSHOP #1 – Hydrogeological Conceptual Model
June 17

Heather Merenda: What does Sunshine Ranch member mean?

Maria G: Great presentation….I have read a lot of the old reports and this is a fabulous summary, very user friendly and interesting.

J Isaacson: (4:38 PM) I agree!

Sandra Cattell: (4:42 PM) What is the relationship between the aquifers and oil deposits in SCV?
Dan: (4:43 PM) No relationship. The oil reservoirs are typically much deeper than the water bearing aquifers.

Steve Sligh (4:46 PM): Why does the SWRCB differentiate ground water and alluvial water and here they are called one in the same? The State clearly considers ground water to be below the alluvium.

Gina Natoli: (4:47 PM) Does "slower groundwater movement" in the Saugus Aquifer mean slower recharge rate?
Dan: (4:47 PM) Yes

Lynne Plambeck: (4:49 PM) Where is the ag well in the Saugus that is not producing any longer?

Steve Sligh: (4:49 PM) *Also, he is saying no AG irrigation from the Saugus and we are clearly drawing from the Saugus. Is our amount so low it's not important? – To be answered directly.*

Maria G: (4:58 PM) So do we have some alluvium outside the bed and banks?

Kathye Armitage: (5:00 PM) 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?

Sandra Cattell: (5:02 PM) Is percolation is diminished by encroachment into the floodway and floodplain?

Stacy Fortner: (5:08 PM) A question from the public was posted on one of my pages earlier this morning "Why is there so much chlorine in our water, and why does everyone need a water softener'? I told her I would make sure her question was asked for her and I would send her the response from the agency.

Dan: (5:10 PM) This is a question that is best addressed by Agency staff and really isn't part of the GSA discussion. Short answer is that everybody doesn't need a water softener - the water softener companies woollike you to think so.
Stacy Fortner: (5:11 PM) I know, but I promised her I would ask :)
Dan: (5:12 PM) 297-1600 is the Agency's main line.
Stacy Fortner: (5:12 PM) I gave it to her this morning thx Dan
Kathie Martin, SCV Water: (5:23 PM) Stacy, another resource is our water quality team at 661-388-4980. They are a super responsive group and regularly talk directly to customers about questions like this.

Dan Moran: (5:21 PM) Is the increase in groundwater during 1992 period due to 100-year-storm?
Dan: (5:22 PM) March miracle

Kathye Armitage: (5:22 PM) Are each pair of wells shown in these graphs representative of the data for all the wells?

Diane: (5:24 PM) Do we have an estimate of the available water in the Saugus Formation?
Dan: (5:26 PM) The consultants can confirm but it's between 1.4- and 1.6-million-acre feet.

Maria G: (5:26 PM) Wouldn't "Change in Storage" be somewhat theoretical since things are not continuously monitored (stream flow, surface infiltration, etc.) Seems like it's a combination of estimates, correct? As opposed to municipal pumping which we specifically measure.

Lynne Plambeck: (5:26 PM) Are only two gauges adequate to measure subsidence all over the basin?

Lynne Plambeck: (5:36 PM) But we did have some nitrate problems in the alluvial wells in the pony league field. I believe it was septic system contamination as I recall.

Maria G: (5:36 PM) Isn't it correct to say it is regulated because we have to provide notice to customers for PFOS/PFOA? Not established limit (yet) but we do have to take action.