

January 2, 2023

To: Gary Westbrook

From: Jeff Howell

Subject: SLR Property I, LP

Dear Mr. Westbrook,

I am concerned with the request from SLR to pump additional ground water from the aquifers'. I wonder, how many more permits SLR or any other large firm will request to pump groundwater for profit. What is the limit for extracting water for profit in these aquifers?

If and when this new requested proposal from SLR is approved, I request a signed and sealed report from a licensed hydrologist giving the projected impact on my existing wells? In addition, future projected impact for 10 plus years.

As future landowners and development occurs in the old ALCOA property, how will this impact the aquifers? No one knows how much of the 30+ thousand acres will be divided into privately owned parcels. These new owners will request water permits as well. Is there a long range limit on pumping of the aquifers?

I understand POSGCD has a monitoring system to keep track of the aquifers 'water table' elevation. How much drawdown is allowable in the aquifers until action is taken? If so, is this information available to landowners in the aquifer boundaries?

SLR and any other firm who elects to pump water out of the aquifers invest large sums of money. If there are thresholds to reduce or stop pumping due to unanticipated draw downs; who will be effected, private landowners or firms who have large investments?

What is the difference between the recharge (rainwater) amount verses the proposed pumping in the aquifers'? This should give a general overview of the immediate and long term health of the aquifers.

I have spoken to geologists, geo-techs and arborist who believe there is correlation between groundwater elevation and the survivability of ground vegetation, i.e.; large trees. As groundwater elevations subside so will the trees.

I understand money is the driving force for commercial pumping. Drilling is cheaper than using existing surface water resources or constructing new water reservoirs. And, desalinization is years down the road. Keep in mind, private users who rely on groundwater need it to survive, commercial is for a profit. There is a difference.