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September 29, 2017

David Barfield  
CC: Jackie McClaskey, Robert Neeland

Dear Mr. Barfield:

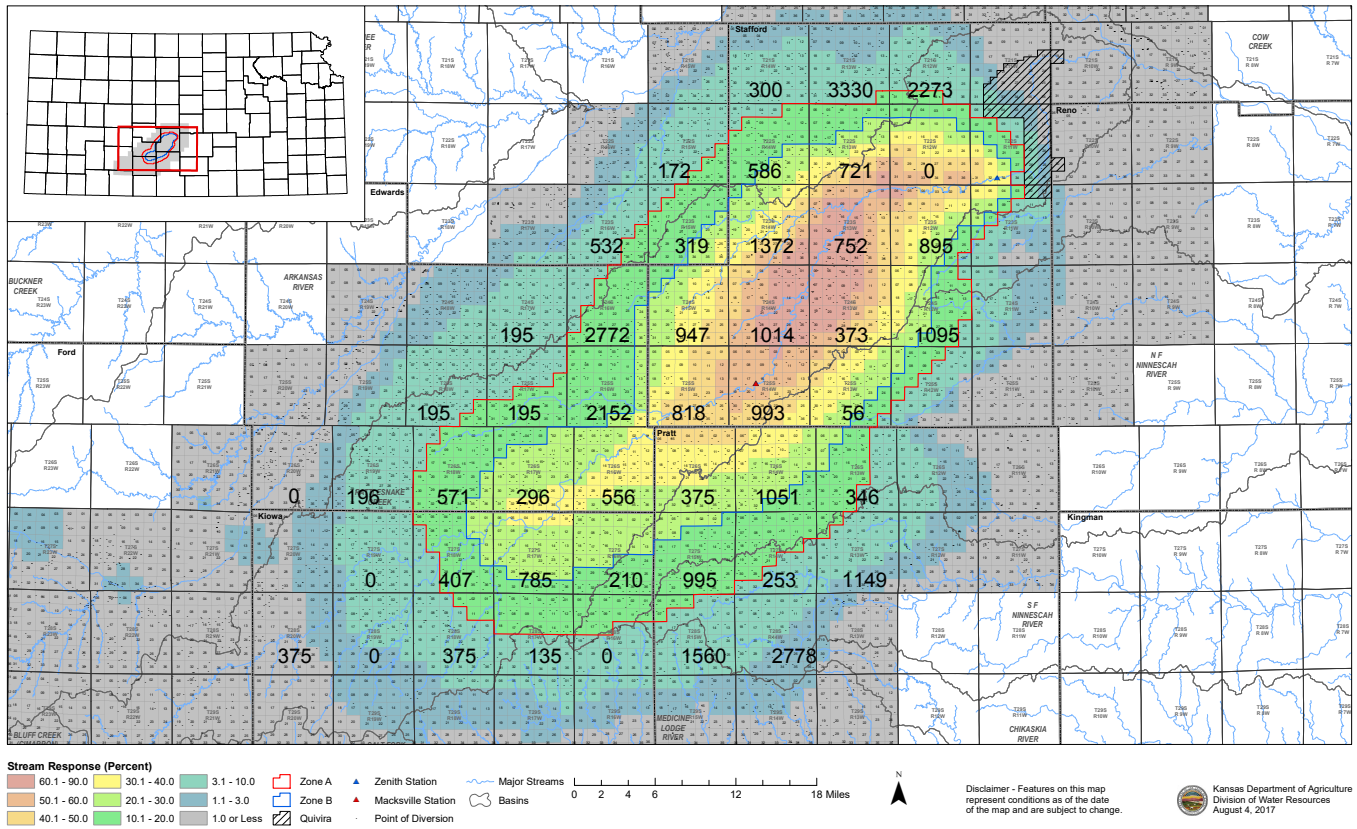
Thank you for taking the time to read our recent letter and visit with Dad regarding our concerns. We wanted to follow up with some supporting information for our recommendation to shut off the Minimum Desirable Streamflow wells.

We have finished scouring the WIMAS database and found that 34,470 acre feet have been permitted to MDS wells in the "area of influence" (all of the colored area on the map). Roughly 17,000 of those are in the Rattlesnake Basin (as previously stated). Again, we feel that not allowing roughly 34,500 acre feet of water to be diverted would significantly, positively impact the streamflow.

In addition, while we still stand by the evidence that shows that the Mystery River Drainage area in the Arkansas Basin does not impact the streamflow at Zenith, if it is decided that the map will not be revised, we will advocate that all MDS wells in the entire "area of influence" be shut off before any curtailment is imposed on junior and senior water right holders.

The map below details, at the township level, the amount of acre feet permitted to MDS wells.

**Rattlesnake Creek Streamflow Response Regions**  
 1998 - 2007 average streamflow response (pct) at Zenith gage evaluated in 110 townships and 483 sections and kriged to 3,960 sections in and near  
 Rattlesnake Creek basin and groundwater points of diversion junior to Quivira



Thank you again for your time.

Sincerely,

Alan Crane and Rachel Crane