

MEMORANDUM

TO: File 75-14088

FROM: Daniel Nelson – Staff Hydrologist

DATE: August 26, 2014

SUBJECT: Follow-up analysis of right 75-14088

I was asked to do a follow-up review of the overlapping rights for this permit. Water rights 75-12358 and 75-2220 are listed as overlapping water rights in the field examiner's report. No discussion was done concerning how these rights relate to this permit. The place of use for this permit shows a water trough in the SENW quarter of Section 29 Township 18 North Range 21 East. Water rights 75-12358 and 75-2220 show a point of diversion and place of use in this same 40 acre tract. There are two springs in this 40 acre tract. One is located at the trough location and the second one is located north east of the trough. The water trough for this permit is only connected into the pipeline described in this permit, and has never been connected into the other two springs.

Therefore there are water rights described at this location, but they are not connected to the pipeline or the water trough in this area. Therefore they are not a direct overlap of this permit. The other two rights are limited to 13,000 gallons per day, and we have been instructed to not use a combined limitation on these types of rights since there is no historic determination of beneficial use.