

Chairman Dennis Boal
Environmental Quality Council
Herschler Building, Room 1714
122 W. 25th Street
Cheyenne, WY 82002

Re: EQC Docket No. 08-3101, WQD Chapter, 1, Section 20, Appendix H, Agricultural Water Supply,
Report by Dr. Jan Hendrickx and Dr. Bruce Buchanan

Dear Chairman Boal:

Thank you for allowing the opportunity to comment on the report given to the Wyoming EQC by Dr. Hendrickx and Buchanan, which is being considered by the Council.

I request that the EQC insert a non-severability provision in the proposed rule.

My biggest concern in the report is the fact there is nothing researched or reported from local areas including information from the experimental station in Ft. Robinson in Nebraska. Dr. Wiltbank in Ft. Robinson has research on reproductive performance on range grass and water. His philosophy is to work with what the rancher currently has and enhance or supplement with that background grass, soil, and water.

There is also an experimental station for sheep dealing with nutrition in Dubois, Idaho that was not used in the report. Both of these could provide valuable information that is in the same region, dealing with the same issues we have here in Wyoming. The report missed that research that is most vital to us in this area, the information needed to deal with what we have in this region naturally.

My other concern is water quality. We are required to store water by injecting into aquifers of lesser quality. In our homes, we have water purifiers and reverse osmosis to increase water quality for drinking and sometimes for cattle. You do what you have to do to treat the water as it comes naturally to ensure it can be used. Produced water injected into muddy formations with lesser quality is totally impracticable to retrieve that water. If it ever could be retrieved, you would have to spend a lot of money to make usable. The water needs to be stored in shallow areas (with lesser quality) where it can be retrieved and used later.

Thank you for your time.

Sincerely,

Robert Brug