

APRIL 4, 1997 LETTER TO ALLEN CUNNINGHAM

Administrator
Wyoming State Engineer's Office
Herschler Bldg., 4 E
Cheyenne, WY 82002

Re: Henry's Fork Mapping Project

Dear Allen:

Enclosed are the digitized water rights maps that Jade Henderson and Frank Carr left with us last year to review. As we reviewed the maps, we realized that the information we provided on Utah water rights did not differentiate between land irrigated from reservoir storage rights and land irrigated from direct stream flow rights. We also discovered that the Hoop Lake storage rights had not been perfected at the time the hydrographic survey maps were completed. Proof maps for the lands served by Hoop Lake were later submitted to our office which superseded the mapping done during the adjudication.

In view of these problems we have attempted to indicate on the digitized maps the lands which are irrigated by direct flow rights, the lands irrigated by reservoir storage rights, and those that are served by a combination of the two. We have also digitized the Hoops Lake proof maps which will supersede portions of the data on lands irrigated by reservoir storage. A printout of this digitized map is enclosed (in yellow) and we are now ready to transmit it to you at your convenience. Please contact Boyd Clayton (801)538-7388 to arrange for the transfer.

Since our notes on the maps may not be entirely clear, let me try to explain them. I have numbered the maps in the upper right hand corner for easier reference.

Maps numbered 1a and 1b - show areas that have been circled and labeled either direct flow or storage. The storage lands have been crossed out and labeled delete and replace. These are the Hoop Lake lands which were re-digitized. They should be replaced by the lands described in the new data. On the yellow map these are the lands to the left of the blue dashed line.

Map number 2 - all the land shown in Wyoming is irrigated by direct flow.

Maps numbered 3 and 4 - The area to the right of the blue line are lands that are irrigated by the Interstate Canal. The Interstate Canal delivers both direct flow and reservoir storage water. The green parcels labeled direct flow on map 1b, 2, 3 and 4 correspond to the yellow parcels shown to the right of the dashed blue line on the map. The green parcels show the lands served by direct flow and the yellow parcels show the lands served by Hoop Lake in the same area.

Maps numbered 5, 6, and 7 - the areas circled all show lands irrigated from direct stream flow water rights

I hope this straightens out the Utah data so that you will now be able to complete the mapping project. We believe it will be a great help in better regulating the water in the area. If you have any questions about this letter or if further data is needed, please contact me at (801)538-7380.

Sincerely,

Lee H. Sim, P.E.
Assistant State Engineer
For Adjudication and Distribution

cc: Jade Henderson