



State of Idaho

## DEPARTMENT OF WATER RESOURCES

Western Region, 2735 Airport Way • Boise, Idaho 83705-5082

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C. L. "BUTCH" OTTER  
Governor

GARY SPACKMAN  
Director

January 23, 2015

BILL WHITE  
PO BOX 2087  
MURPHY ID 83651

Re: Water Rights

Dear Mr. White:

After the water district meeting, I looked at each of your water rights to see if your water rights describe diversion amounts in excess of the standard 0.02 cfs per acre to accommodate ditch losses. I have included the pages from your claim files showing the recommendation and the calculations for ditch loss for your information. Below is a breakdown of the rights.

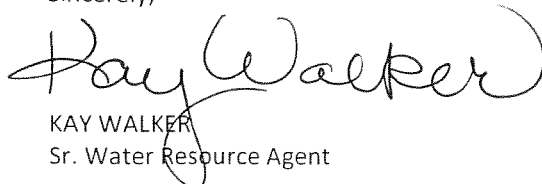
57-38	Harts Creek	125 ac x 0.02 = 2.50 cfs plus 0.34 cfs for conveyance losses = 2.84 cfs
57-39	Catherine Ck.	24 ac x 0.02 = 0.48 cfs plus 0.13 cfs for conveyance losses = 0.61 cfs
57-41B	Pickett Ck.	15 ac x 0.02 = 0.30 cfs plus 0.25 cfs for conveyance losses = 0.54 cfs
57-60	Pickett Ck.	161 ac x 0.02 = 3.22 cfs plus 0.13 cfs for conveyance losses = 3.35 cfs

The amount that can be diverted under these rights is limited to the amounts shown above. Each of the rights includes some allowance for ditch loss and there is no additional 33% "special consideration" amount added to these water rights for any reason.

I had an opportunity to ask one of our administrators to define what "close proximity" means in the water master handbook in regard to measuring devices and the point of diversion. He said that IDWR would prefer that the measuring devices are located close to the point of diversion so the amount diverted can be accurately measured before it suffers losses. They have used this vague terminology to incorporate some "give" for systems that would be impossible to have the measuring devices right at the point of diversion. He did say that access to the point of diversion is not normally one of the criteria used for installing the measuring device some distance away from the diversion point but it has been done in a few situations.

I hope I have answered all the questions you presented at the water district meeting. If you have further questions or need additional information feel free to contact me.

Sincerely,



KAY WALKER  
Sr. Water Resource Agent

Cc: Rohl Hipwell, Watermaster 57B