

MEMORANDUM

Date: April 05, 2011
To: Water Right File 37-7891
From: medl
Re: phone conversation log

I spoke with Kevin Lakey, Watermaster, Water District 37, about the quantity and sources of the water used by Faulkner Hydro.

During the summer season, the water sources are the Big Wood River and the Snake River but there could some Silver Creek water. During the winter season, the water source is primarily Silver Creek.

The NSCC has a decreed stockwater right (37-4240) for 25 cfs from the Big Wood River. Reuse of that water is the basis for year-round hydropower use through this facility. That right is senior in priority to the Ravenscroft hydroproject rights.

In conclusion, the Faulkner hydro needs to request two additional permits: one for the additional rate used from the Snake and Big Wood rivers, and a second for the use of Silver Creek water.

FIGURE 2
BIG WOOD RIVER BASIN
SCHEMATIC DIAGRAM OF MODELED SYSTEM

