



State of Idaho

DEPARTMENT OF WATER RESOURCES

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EASTERN REGION

DIRK KEMPTHORNE
Governor

KARL J. DREHER
Director

June 5, 2002

City of McCammon
Attn Larry Orgill
PO Box 9
McCammon ID 83250

Dear Mr. Orgill:

On May 29, Steve Hebdon, WD #29 Water Master, Cindy Bird and myself, both of IDWR, visited the City office for the purpose of conducting a field exam of the Crystal Springs installation. After being told you were unavailable and after speaking with the next individual in charge, we were referred to the flow meter up on the hill next to the city water tank. After monitoring the flow meter we have determined that the City of McCammon is pulling too much water, by 186 (+/-) gpm, from the source of Crystal Springs as further explained below.

The flow meter was observed for one complete revolution of the 1000gal dial, taking 83 seconds. Therefore, $1000\text{gal}/83\text{sec. (1.38 min)} = 723 \pm \text{gpm (1.61 cfs)}$.

The City filed claims for the waters of Crystal Springs and other springs in the Snake River Basin Adjudication (SRBA) identified as, 29-00224, 29-13224, and 29-07390. In addition, there are claims for wells within the city, which are not discussed herein. Each of the referenced (springs) claims is hereafter discussed.

29-00224 was decreed to the Village of McCammon, for domestic, culinary, irrigation, fire and other purposes, by the 1932 (final amendment) Union Grain and Elevator vs. McCammon Canal Company, et al Decree. This water right is for 0.50 cfs with a priority date of 17 June 1902.

29-13224 is a composite claim of decreed water rights 29-00200, 29-00201, and 29-00202. These referenced water rights all have a priority date of 1 July 1892. All rights were decreed for conveyance by the Cutler Ditch and subsequently conveyed to the Village of McCammon by various deeds (circa 1926 and 1947).

29-07390 is a License for 0.04 cfs, having a priority date of 3 May 1977 to the City of McCammon for domestic purposes. The source of this License is springs with a point of diversion in NENW Section 10, T9S, R37E. However, during our February 23, 2002 telephone conversation you informed me that this water right was no longer used due to an order by the Department of Environmental Quality to stop its use for municipal purposes. Further, the spring had been disconnected

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from the system and now discharges to West Bob Smith Creek. Therefore, the City should withdraw this claim, or a disallowed recommendation can be presented to the SRBA court, whichever you prefer. Please advise.

Both 29-00224 and 29-13224 will receive favorable recommendations before the SRBA court, with remarks and conditions concerning use. However, the flow meter readings of 29 May are discussed below.

As stated above; 29-00224 is for 0.50 cfs, ^{ok} having a priority of 1902, while 29-13224 is a composite right for 0.70 cfs, having priority of 1892.

29-00200, @ 0.22 cfs	
29-00201, @ 0.17 cfs	
29-00202, @ 0.31 cfs	
Total	0.70 cfs

By combining 29-00224 and 29-13224 a total of 1.20 cfs can be diverted for municipal (and other) uses from Crystal Springs. However, 1.61 cfs was observed on 29 May meaning that 0.41 cfs (186 +/- gpm) more water is being diverted than your rights allow. Therefore, you are required to reduce flow from Crystal Springs to 1.20 cfs immediately. Mr. Hebdon, WD #29 Water Master, will monitor the flow meter of the Crystal Springs system and the City of McCammon will be subject to priority cuts of these decreed rights the same as any other decreed surface water right. In addition, Mr. Hebdon will contact you to set an appointment to visit the Crystal Springs collection system at its source.

Other users on West Bob Smith Creek have made inquiries regarding the delivery and curtailment of Crystal Springs waters. However, the City of McCammon has the senior rights to Crystal Springs and the West Bob Smith Creek system. But, again, the City is only allowed to divert 1.20 cfs from these senior rights.

Thank you for your prompt attention to this important matter. You will note I am also forwarding a copy of this letter to Mr. Hebdon. He should be contacting you for an appointment. Should you have questions or concerns regarding this matter please address them first to Mr. Hebdon.

Respectfully submitted,

Allen B. Ruberry
Sr. Water Resource Agent
Adjudication Bureau

Cc; file

Steve Hebdon, WD #29 Water Master (under separate cover)