

State of Idaho DEPARTMENT OF WATER RESOURCES

Western Region, 2735 Airport Way, Boise, Idaho 83705-5082 - (208) 334-2190

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June 20, 1997

PHILIP E. BATT GOVERNOR

KARL J. DREHER DIRECTOR

RICHARD KRETTEN
WATERMASTER #67-A
1000 W INDIAN VALLEY RD
CAMBRIDGE ID 83610

RECEIVED

JUN 2 4 1997

RE: CALIBRATION OF ABANDONED USGS GAGE

Department of Water Resources

Dear Richard:

Enclosed is a rating table prepared by Tim Luke for the old USGS gage station. The table is based on your 1996 field measurements. Note that it shows river flows from 11.99 cfs to 48.03 cfs based on gage readings from 1.60 to 2.19 feet.

Tim mentioned that a better table with a wider range can be compiled if more measurement data is obtained. If circumstances allow, please make more river measurements and gage readings for lower and higher flows than last year. Also, more measurements within the range obtained last year will allow a more reliable table to be constructed. Of course, your safety is the most important item -- no data is worth taking unnecessary risks to obtain, particularly with respect to higher flows.

This rating table is an excellent start. I hope it helps you in water management within the water district. It appears that plenty of water will be available this year, making deliveries less contentious than in some past years.

I will be gone from this weekend until July 17. If any problems occur or you need any assistance or information, please contact the regional manager at this office. I will be in touch with you upon my return.

Thank you for your excellent work since you have taken the reins as watermaster. Your efforts are paying off in the water district from my observations.

Sincerely,

Steve Lester

Water Rights Supervisor

c: Tim Luke, IDWR State Office Gary Spackman, Western Regional Manager