



State of Idaho

DEPARTMENT OF WATER RESOURCES

1341 Fillmore Street, Suite 200, Twin Falls ID 83301-3380

Phone: (208) 736-3033 FAX: (208) 736-3037

SOUTHERN REGION

DIRK KEMPTHORNE
Governor

KARL J. DREHER
Director

July 9, 2004

Dear West Ditch User:

As you are aware, a meeting was held on April 19th regarding the schedule for repairing the West Ditch headgate and installing an adequate measuring device. As a result of this meeting, it was agreed upon to extend the deadline for completing the required work to July 1st. This past week, agents from our office have visited the West Ditch on two occasions to observe the work that has been done to date. The work consisted of repairing the headgate and the installation of a Parshall flume at the historical measurement site on the West Ditch. Efforts have been made by the Department to survey and calibrate the new Parshall flume. The Department has researched acceptable operating parameters for Parshall flumes and has also sought advice from a leading hydrological consultant. However, the installation of the new flume does not provide adequate operating parameters or water measurements. In addition, it appears that the repairs made to the West Ditch headgate have not adequately addressed the problems with the headgate.

Previous correspondence from the Department indicated that if the required work were not completed by July 1st, then the water master would curtail delivery until the work is complete. However, in order to acknowledge the work that has been done to date, the Department will **allow until July 21st for the following to take place...**

Repair the West Ditch headgate in such a manner that no water will enter the West Ditch when the headgate is in the closed position.

And

*Change the installation of the new Parshall flume so that it is within acceptable operating parameters to provide accurate water measurements. This can be accomplished by moving the location of the flume further upstream, preferably to just below the West Ditch headgate. It **may** be possible to raise the elevation of the Parshall flume to provide acceptable operating parameters. However, due to the physical characteristics of the West Ditch, this still may not provide acceptable operating parameters, which would result in expending effort and resources in a location that does not work.*

Page 2
West Ditch User Letter
July 9, 2004

Therefore, the Department will allow until July 21st for the needed work to take place. If acceptable control and accurate measurement of the water in the West Ditch cannot take place, then the watermaster shall be instructed to curtail delivery until the work is completed.

Sincerely,

A handwritten signature in black ink, appearing to read "Allen Merritt". The signature is fluid and cursive, with the first name "Allen" and last name "Merritt" clearly distinguishable.

Allen Merritt, PE
Southern Region Manager

cc: District 47-0 Watermaster – Cindy Blakely
Other West Ditch Users

MAILING LIST – ROCK CREEK WATER USERS W/DIVERSION PROBLEMS

1/10/2009

CHUCK HELMAN
2391 ROCK CREEK RD
HANSEN, ID 83334

DAVID FUNK
3040 N 3800 E
HANSEN, ID 83334

HAROLD FRAZIER
2568-A ROCK CREEK RD
HANSEN, ID 83334

CECILIA HAUSNER
2987 N 3800 E
HANSEN, ID 83334

DAVID CROCKETT
2678-A ROCK CREEK RD
HANSEN, ID 83334

RODNEY HOPWOOD
2971 N 3600 E
KIMBERLY, ID 83341

ROCK CREEK RANCH
C/O LOUIS BETTENCOURT
PO BOX 578
JEROME, ID 83338

DAVID KINE
2944 ROCK CREEK RD
HANSEN, ID 83334

KEN MULBERRY
PO BOX H
KIMBERLY, ID 83341

GEORGE MURPHY
3474 E 3000 N
KIMBERLY, ID 83341

CHARLES H DULIN
3052 ROCK CREEK RD
HANSEN, ID 83334

ALICIA PEREYRA
2950 N 3800 E
HANSEN, ID 83334

MIKE PEARSON
2786-A ROCK CREEK RD
HANSEN, ID 83334

ED SMITH
044 DRY GULCH RD
HANSEN, ID 83334

LUCY GRAY
3825 E 2950 N
HANSEN, ID 83334

CINDY BLAKELY WATERMASTER
WATER DISTRICT 47-O
933 S 2030 W
MURTAUGH ID 83344