



United States Department of the Interior

BUREAU OF RECLAMATION
UPPER COLORADO REGION
UTAH PROJECTS OFFICE
P.O. BOX 51338
PROVO, UTAH 84605

5-20-21-1
6-10-91

IN REPLY
REFER TO:
UPO-440

JUN 7 1991

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800
810
RST

Mr. Don A. Christiansen
General Manager, Central Utah
Water Conservancy District
355 West 1300 South
Orem UT 84058-7303

Subject: 3,000 Acre-Feet Block Notice from Starvation Reservoir - Up to
5,000 Acre-Feet of Leased Water for Use in the Duchesne River Area
(Your Letters of April 18 and 22, 1991) (Repayment Contract)

Dear Don:

The last paragraph of your April 18, 1991, letter requested that we proceed to issue a Block Notice for an additional 3,000 acre-feet of water from Starvation Reservoir. Your April 22, 1991, letter requested that we explore the possibility of making an additional 5,000 acre-feet available for lease from Starvation Reservoir.

Article 7, of the 1965 Repayment Contract, outlines the steps in issuing a Block Notice. The Block Notice should include a description of the areas to be included in the block; the quantity of project water available to the District's irrigation repayment obligation apportioned to the block; a 50-year payment schedule for the project irrigation water available in such block, including a breakdown of the amount of each payment to be paid from revenues to the District from irrigation water users; and ad valorem taxes.

The estimated yield from Starvation Reservoir was 22,800 acre-feet in the 1965 Definite Plan Report. In November 1965, the chief of our Hydrologic Branch did a water supply study to evaluate the change in the basic data subsequent to the Definite Plan Report study. The study concluded there was 24,400 acre-feet yield from Starvation Reservoir. In 1974, Block Notice No. 1 was issued for 21,400 acre-feet from Starvation Reservoir for irrigation purposes; 11,600 acre-feet went to the Midview exchange and 9,800 acre-feet to the Duchesne River Water Users; 3,000 acre-feet was reserved to take care of the 5 ft³/s rights. Subsequently, Block Notice Nos. 2, 3, and 5 were issued for 760 acre-feet of municipal and industrial water from Starvation Reservoir.

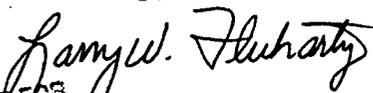
The May 1988 Definite Plan Report states "Water development for the Bonneville Basin in the Uinta Basin will be accomplished by the Starvation and Strawberry Collection Systems. These two systems will develop approximately 168,750 acre-feet for use in the Uinta Basin and 138,700 acre-feet for export to the Bonneville Basin. The Uinta Basin supply includes 22,800 acre-feet for irrigation use, 750 acre-feet for municipal and industrial use, and 6,500 acre-feet to maintain minimum fishery flows in Rock Creek and the Strawberry River. In addition, the Ute Indian Tribal Development in the Uinta Basin will mitigate stream fishing and wildlife losses on Indian lands effected by the Bonneville Unit. A project water supply of 22,800 acre-feet for irrigation demands was determined from utilization studies which were updated and refined from the 1964 Definite Plan Report".

In view of the uncertainty of the water supply from Starvation Reservoir, it would be ill-advised to issue a Block Notice for more irrigation water until

we ascertain with more certainty the actual yield and how many of the 5 ft³/s water rights have been developed. We are working on both of these issues. Also, the project was developed on a 4 acre-foot duty to project land. To issue a Block Notice which would increase the water supply for Pleasant Valley could have a devastating effect on the Bonneville Unit water supply. We would need evidence from the District that 4.5 acre-foot duty is technically supportable along with a request to increase the duty to the higher amount. At this time, we cannot issue a Block Notice for 3,000 acre-feet or lease of 5,000 acre-feet.

We would like to remind you that we have an executed agreement for carriage of nonproject water through the Knight Diversion Canal. The rate under that contract is \$1.00 per acre-foot. Under the contract, the District is to keep account of all nonproject water transported through that canal. The District will then transmit payment to Reclamation for each acre-foot of nonproject water transported through the Knight Diversion Canal at the going rate as provided in the Carriage Agreement.

Sincerely,



ACTING FOR
P. Kirt Carpenter
Projects Manager