

MEMORANDUM ON VISIT TO POT CREEK AREA, JUNE 26, 1967

On June 26, I went to the pot creek system for the purpose of beginning releases from the Matt Warner Reservoir to down stream rights. On this date the U.S.G.S. gaging station above the Matt Warner Res. showed a gage Ht. of 82 or 8.0 cfs. The Matt Warner Res. gage Ht. was 103.5.

At 4.00 P.M. I began a release of 6.0 cfs downstream to be held in the Crouse Res. for later release to Colorado Users, William Karren and Massey Bros. This arrangement for temporary storage in the Crouse was made by mutual agreement between the two parties for 1967 season.

It was noted that the Crouse Res. has dropped aprox. 2.5 feet since April 21, 1967. This is due primarily to seepage around the north side of the dam and a leaking headgate, as well as evaporation to some degree. A marker was place at the level on this date for a future reference pt. It is recommended that the Fish and Game Dept. install a sloping gage on the face of the dam to better facillitate management and measurment on this reservoir.

The actual amount of water held in Matt Warner under the Colorado rights at this time cannot be computed. As soon as the records are worked up and received from the U.S.G.S. office this information will be analyzed and the final division of water made. Due to the wet spring and good snow pack, the creek appears to be yeilding above average flow this year and all rights should be nearly filled by the end of the seasons flow.

The water released from the Matt Warner Res. will be held in the Crouse Reservoir and released from time to time as the Colorado Users request. A loss factor will be established for the Reservoir and the Colorado water will be assessed a porportion to help stand the loss through seepage and evaporation from the Crouse Res. between the time it enters the Res. and leaves.

Copies;

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Prepared and distributed, by Dave Rasmussen, Commissioner for Pot Creek

