

June 24, 1968

Mr. David Rasmussen
46 North Vernal Avenue
Vernal, Utah 84078

Re: Pot Creek Distribution System ✓

Dave,

I appreciate the summary of Pot Creek conditions. They follow along with the water picture in most of the state with the exception of the Logan Area.

I was in Vernal on another job May 22, 1968 and checked the Pot Creek area. All reservoirs were full and spilling at that time. You were out when I dropped in your office, however your secretary probably relayed my message.

I will get together with you on my next trip out.

Yours very truly,

Donald C. Nerseith
Directing Hydrologic Engineer

DCN/cn

cc: Robert F. Guy, Area Engineer

w/copy of Davis letter

June 20, 1968
Vernal, Utah

Mr. Donald Norseth, Distribution Engineer
State Engineer's Office
State Capitol
Salt Lake City, Utah

Dear Don;

I thought perhaps you may be interested in the water situation on Pot Creek to date. As you may have heard, we have had more than ample water in this area and are still having above average flows on all streams.

All of the storage facilities on Pot Creek, Matt Warner Res., Crouse Res. and Offield Res. fill to capacity and spilled early in the run off period. Both the Matt Warner and the Crouse gates were opened to help protect the spill way structures during the peak flow periods. Since the past two weeks, the flows have dropped down to a safe level and the gates are closed, with all reservoirs filled and spilling at the present time. Most recent checks in the area showed a flow of 7.5 cfs above the Matt Warner Res. and 9.72 cfs measured at the U.S.G.S. station near the Utah Colorado line.

On May 24, 1968 Pot Creek was flowing 45.8 cfs above the Matt Warner and 36.3 cfs near the Colorado line station. While the actual records have not yet been worked up by the local U.S.G.S. staff, I suspect that peak flows were over 200 cfs during the heavy run off periods.

In summary, I feel that all rights have been satisfied as far as storage is concerned. Division of the remaining flows will be carried out according to rights and as they are called for in the case of Max Rasmussen and Karl Searle, Allen Bennion and the Zelph Calder water stored in Matt Warner. The fish and game Dept. are planning on using their share of the direct flow on the ranch at the Mouth of Crouse canyon as well as some of the stored water in Crouse Reservoir.

Some controversy has arisen over Zelph Calder raising the spillway level on the Matt Warner and consequently flooding lands adjacent to the reservoir and the County road at the West end of the Reservoir. Mr. Calder informs me that he has taken care of all these problems through the proper channels and is willing to cooperate in what ever is necessary to care for the problems.

Mr. Dayle Webb, manager of the U.S.G.S. Office here in Vernal, has informed me that if the reservoir level increase much more it will be necessary to move the gaging station up stream to avoid a back water situation which will render the station worthless.

Will be looking forward to seeing or hearing from you.

Sincerely,



Dave Rasmussen, Commissioner
Pot Creek Distribution System

