

Based on the above considerations, the following is the Board's 2020 operational plan (Figure 1).

- A. On or about August 31, Dworshak will be drafted to approximately elevation 1,538 to 1541 feet and discharge is expected to be about 8 kcfs.
- B. Between September 1 and September 4, maintain discharge at approximately 8 kcfs. Discharges may be fluctuated to achieve objective D - G below. All units will operate in undershot mode to achieve water temperature near 46°F.
- C. Between September 5 and September ~11, reduce discharge to approximately 7 kcfs, then gradually reducing discharges starting September ~11 down to ~1.6kcfs by September ~30. Discharges will be adjusted to achieve objectives D, E, F, and G below. All units will operate in undershot mode to achieve water temperature near 46° F.
- D. Target Lower Granite Dam Tailwater temperatures not to exceed 68° F. The discharge water temperature is expected to be in the range of 46 to 48° F.
- E. Target Lower Granite Dam adult trap temperature not to exceed 70° F. Water for the adult trap is pulled from ~20m depth in the Lower Granite forebay.
- F. Target Clearwater River at Spalding daily average water temperatures not to exceed 56° F. The discharge water temperature is expected to be in the range of 46 to 48° F.
- G. Target Clearwater River at Peck and Spalding daily average water temperature change of no more than 1° F. The discharge water temperature is expected to be in the range of 46 to 48° F.
- H. Starting September ~11, conduct smooth reduction to minimum outflow (about 1.6 kcfs), when the reservoir pool drafts to elevation 1520 feet by September 30.

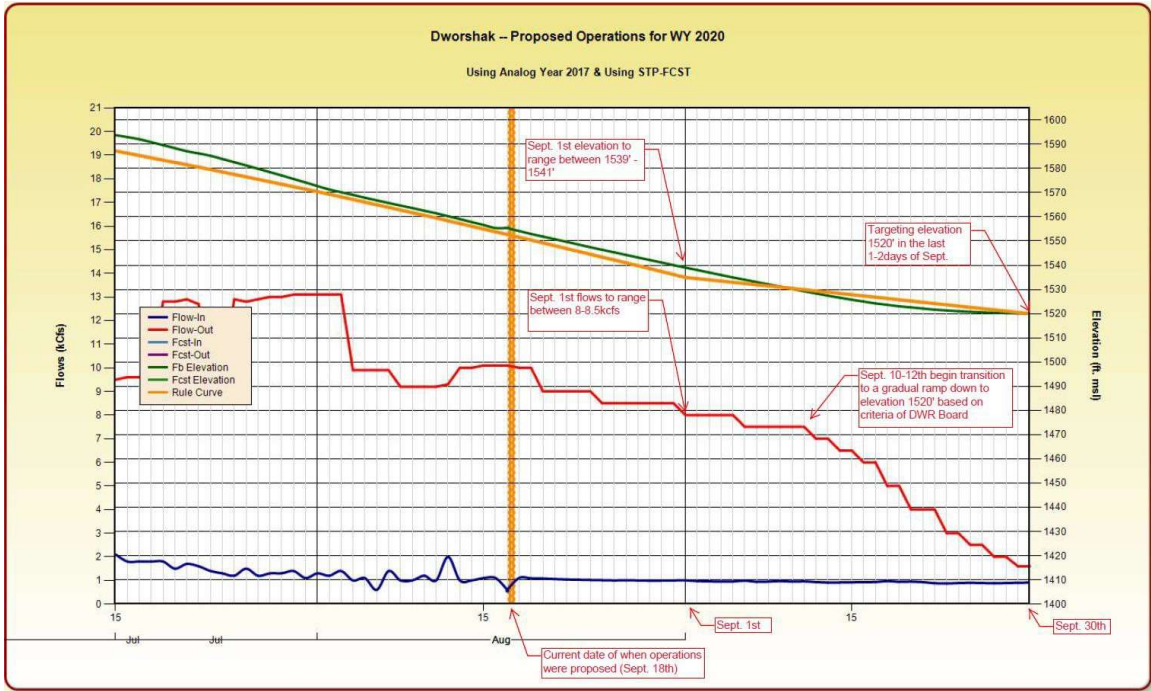


Figure 1. Dworshak Dam Proposed Operations for WY 2020, dated August 18, 2020.