

- 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 6.5 to 8 kcfs.
- B. Between September 1 and September 6, reduce discharge to approximately 5.5 to 7.5 kcfs. Discharges will be fluctuated in this range to achieve objective D, E, F below. All units will operate in undershot mode to achieve water temperature near 46°F.
- C. Between September 7 and September 22, reduce discharge to approximately 4.5 to 7 kcfs. Discharges will be fluctuated in this range to achieve objective D, E, F below. All units will operate in undershot mode to achieve water temperature near 46° F.
- D. Target LWG 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 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.
- F. 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.
- G. Starting September 23, conduct smooth reduction to minimum outflow (about 1.6 kcfs), when the reservoir pool drafts to elevation 1520 feet by September 30. It is expected there will be at least one sharp drop in flow during this transition when flows are reduced from ~4.5 to 2.4 kcfs, as flow is transitioned between the minimum and maximum flow ranges from one big unit to the one small unit (Unit 2 is scheduled for routine maintenance and will not be available after September 16).

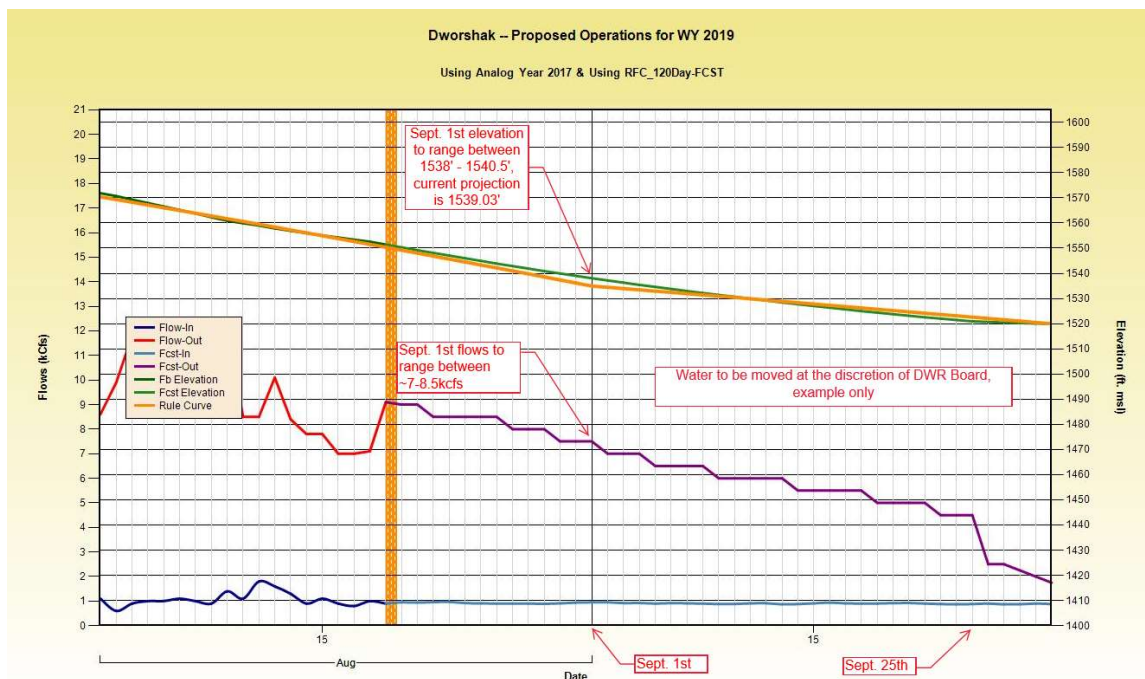


Figure 1. Dworshak Dam Proposed Operations for WY 2019, dated August 26, 2019.