

1 ksfd = 1 kcfs for 1 day

Lake Roosevelt ~40 ksfd/foot

Example:

- if planned week average flow = ~75 kcfs at CHJ
- If request is week average flow of ~90 kcfs at CHJ
- The change per week = 7 days x 15 ksfd = 105 ksfd
- 105 ksfd divided by 40 ksfd per foot gives an equivalent ~2.5 feet of additional draft of Lake Roosevelt
- If Lake Roosevelt will be filled to the same elevation on June 28th in any scenario:
 - 105 ksfd is shifted from May-June to April
 - 105 ksfd divided by 59 days is equivalent to a flow reduction of ~1.8 kcfs May - June