

Timing of Maintenance Outage

– Issues of Concern

- Temperature Considerations
 - 7DADMax for Lake Creek at mouth for natural condition is 19.09C
 - 7DADMax for Lake Creek is cooler with flows less than natural flow due to groundwater accretion
 - Modeled lake surface temperatures for natural and proposed condition are the same
 - Moving outage to August precludes tailrace temperature exceeding natural 7DADMax for Lake Creek
 - Temperature for combined flow of Cowlitz River and tailrace remains below 13.5C in September following outage

Comparison of Surface Temperatures for Natural and Proposed Condition

