Notes on Green Peter rules – 10/26/2012

Changed final pool elevation value in Max\_Flow\_winter\_and\_conservation to 309. (In ResSIM the value of 308 is repeated twice, which doesn’t make sense.

An conditional “IF block” in the ruleset at Green Peter outlines four different rule prioritization scenarios. For now, I will used the “Normal Flood Ops IRRM” prioritization. Others will be included later.

If block sections:

Small flood Ops IRRM : pool elevation < 950

Normal flood Ops IRRM : pool elevation < 990

Large flood Ops IRRM : pool elevation > 990

Winter and Spring Flood (No IRRM): After March 1 or before Nov 1.

Rule 12K max into foster depends on the 4hr average inflow to foster at the Cascadia junction.

Column 4 in the rule priorities file is for small floods -> Green peter pool elevation < 950 (289.6)

Column 5 in the rule priorities file is for large floods 🡪 Green peter pool elevation > 990 (301.8)