

juv\_summer\_Chinook\_QRF3\_sp\_comb Conductivity Average Thalweg Depth Avg. August Temperature Channel Unit Frequency Gradient 10 10 8 9 9 8 8 8 6 6 6 5 -7 -5 4 4 200 400 0.5 1.0 2 15 20 25 30 10 15 20 0 0 10 5 Fast NonTurbulent Frequency Large Wood Frequency: Wetted ubstrate Est: Coarse and Fine Grave Substrate Est: Boulders Fish Cover: Some Cover 8.0 10.0 8.0 -7.90 9.5 7.8 -7.5 7.5 7.85 9.0 7.0 7.0 7.6 8.5 7.80 6.5 6.5 8.0 6.0 20 25 75 60 80 50 100 150 50 40 2 20 40 60 Substrate Est: Sand and Fines Fish Cover: LW Substrate Est: Cobbles Sinuosity Residual Pool Depth 10.0 9.0 8.2 -9.5 8.4 9 8.5 9.0 8.0 8.1 8.5 -8.0 8 7.8 8.0 -7.8 7.5 75 20 40 60 0 10 20 2 3 0.0 0.5 1.0 1.5 25 50 0 Percent Undercut by Length Wetted Channel Braidedness 9.00 7.84 8.75 8.50 7.82 8.25 7.80 8.00 -7.78

Prediction (per m)

60

40

20

1.25

1.00

1.50

1.75



Covariate Value