

## Chinook Elevation Residual Depth Discharge Large Wood Density 0.30 -2.0 0.4 0.35 0.25 1.5 0.3 0.30 0.20 1.0 0.25 0.2 0.15 0.5 0.20 0.1 2000 15 500 1000 1500 10 20 Thalweg Exit Depth Avg Fish Cover: Some Cover **Channel Unit Frequency** Gradient 0.45 0.5 0.2415 -0.5 0.40 0.4 0.2410 0.4 0.35 0.2405 0.3 0.3 0.30 Prediction (per m) 0.2400 0.2 0.25 0.2 75 100 20 0.5 1.5 . 25 50 15 1.0 10 0.0 Substrate Est: Sand and Fines Sinuosity Substrate Est: Cobble and Boulder ubstrate Est: Coarse and Fine Grave 0.40 0.5 0.40 0.275 0.35 0.4 0.35 0.250 0.30 0.3 0.30 0.225 0.25 0.2 0.25 25 100 1.5 2.0 25 25 75 100 50 75 1.0 50 75 50 Wetted Channel Braidedness 0.28 0.26 0.24 0.22 1.2 1.5 1.8 2.1

## Covariate Value



## Steelhead



