

## redds\_Chinook\_QRF6\_sp\_comb Channel Unit Frequency Average Thalweg Depth Avg. August Temperature Gradient 0.006 0.0032 0.0030 0.0035 0.005 0.0030 0.0028 0.004 0.0030 0.0028 0.003 0.0026 0.0025 0.0026 0.0024 0.002 0.0020 0.0022 0.0024 10 15 0.5 1.0 10 15 20 25 5 Substrate Est: Cobbles Substrate Est: Sand and Fines Substrate Est: Boulders Substrate Est: Coarse and Fine Gravel 0.0030 0.0024 $0.0030 \cdot$ 0.0022 0.0028 0.0022 0.0027 0.0026 0.0021 0.0020 0.0024Lediction (ber m) 0.0024 (ber m) 0.0022 0.0028 0.0026 0.0018 0.0021 0.0020 0.0018 25 75 20 40 60 50 20 20 40 60 80 Fish Cover: Some Cover Sinuosity Residual Pool Depth Large Wood Frequency: Wetted 0.0025 0.00275 0.00275 0.0026 $0.0024 \cdot$ 0.00250 $0.00250 \cdot$ 0.0023 0.0024 0.00225 0.00225 0.0022 0.0022 0.00200 0.00200 1.5 2.0 2.5 0.5 1.5 20 40 60 1.0 0.0 1.0 30 60 90 Fast NonTurbulent Frequency 0.0029 0.0027 0.0025



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