

redds_Steelhead_QRF3 Channel Unit Frequency Average Thalweg Depth Fast NonTurbulent Frequency Residual Pool Depth 0.0020 $0.0018 \cdot$ 0.0018 -0.0018 0.0018 0.0017 0.0017 0.0017 0.0016 0.0016 -0.0016 0.0015 -0.0016 0.0014 -0.0015 0.0014 15 20 25 0.5 1.0 2 0.5 2.0 10 6 0.0 1.0 1.5 Fish Cover: Some Cover Substrate Est: Sand and Fines Conductivity Substrate Est: Cobbles 0.0024 0.0020 0.0021 0.0021 0.0021 0.0018 0.0020 0.0018 0.0018 0.0019 0.0016 0.0015 0.0012 0.00170 0.00170 0.0015 0.0015 0.0018 -0.0014 0.0012 0.0017 0.0012 100 200 300 500 20 25 50 75 100 25 50 75 400 40 60 Fish Cover: LW Large Wood Frequency: Wetted Sinuosity Substrate Est: Boulders 0.00170 0.00180 -0.0019 -0.0017 $0.00175 \cdot$ 0.0018 0.00160 0.00170 -0.0017 0.0016 0.00155 0.00165 0.0016 0.00150 0.00160 0.0015 0.0015 0.00145 30 25 50 75 100 1.2 1.6 2.0 10 20 30 10 20 40 Substrate Est: Coarse and Fine Gravel Percent Undercut by Length 0.00175 0.00172 0.00170 0.00168 0.00165 0.00160 0.00164 0.00155 0.00150 0.00160 20 40 60 10 15 20 25 80 5 Covariate Value Upper Grande Ronde John Day — Methow Watershed Entiat — Lemhi Tucannon Wenatchee