

Estimated Concentrations and Flux

Discharge, in cms

Flow-Normalized Concentrations and Flux

Figure 5: Sacramento River near Freeport results for nutrent concentrations and loads, showing the 90% confidence band. Calculations use a block length of 200 days and 100 bootstrap replicates. Solid ornage line shows the annual flow normalized concentrations and loads. The blue dots are the estimated annual mean concentrations and loads.