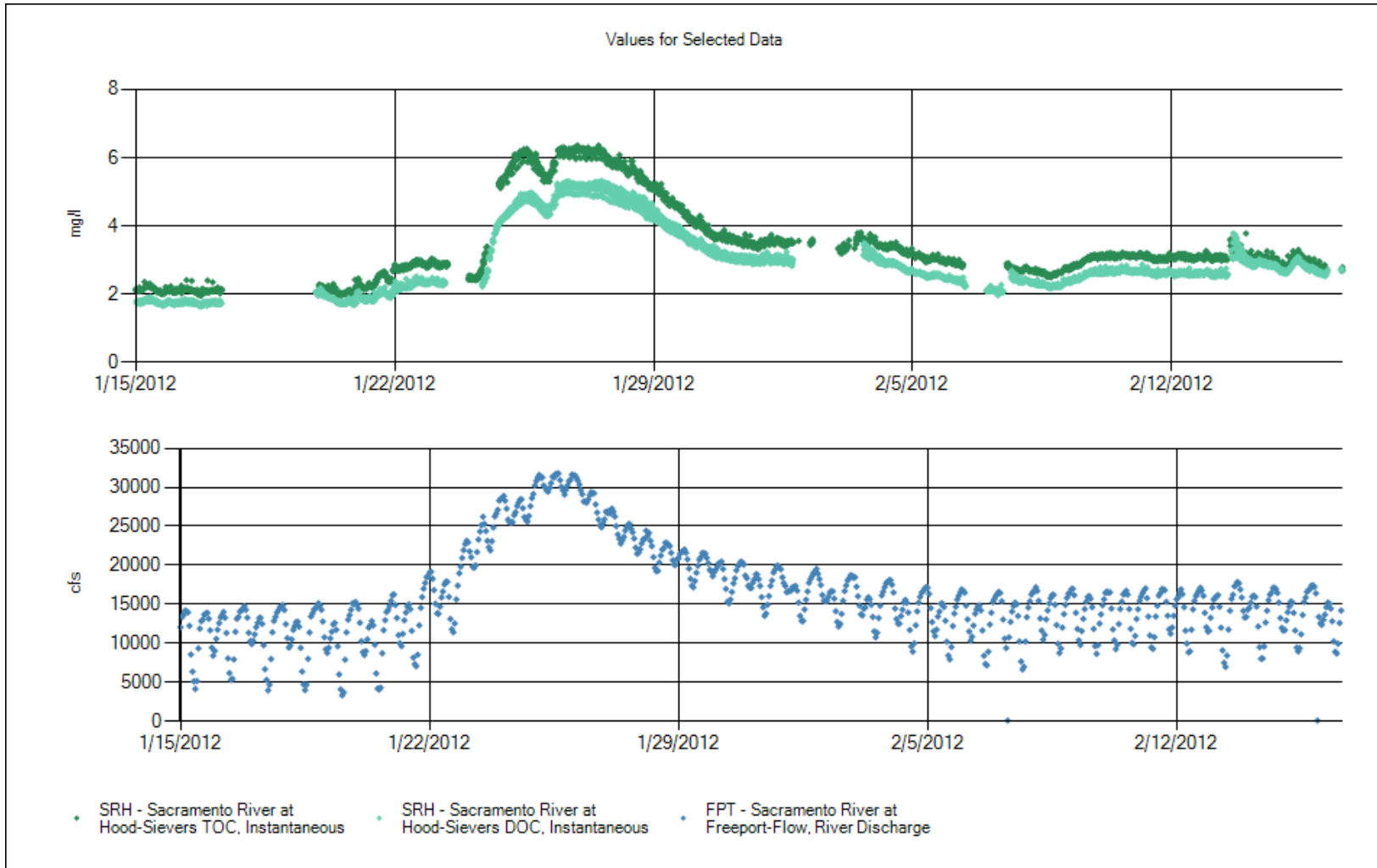
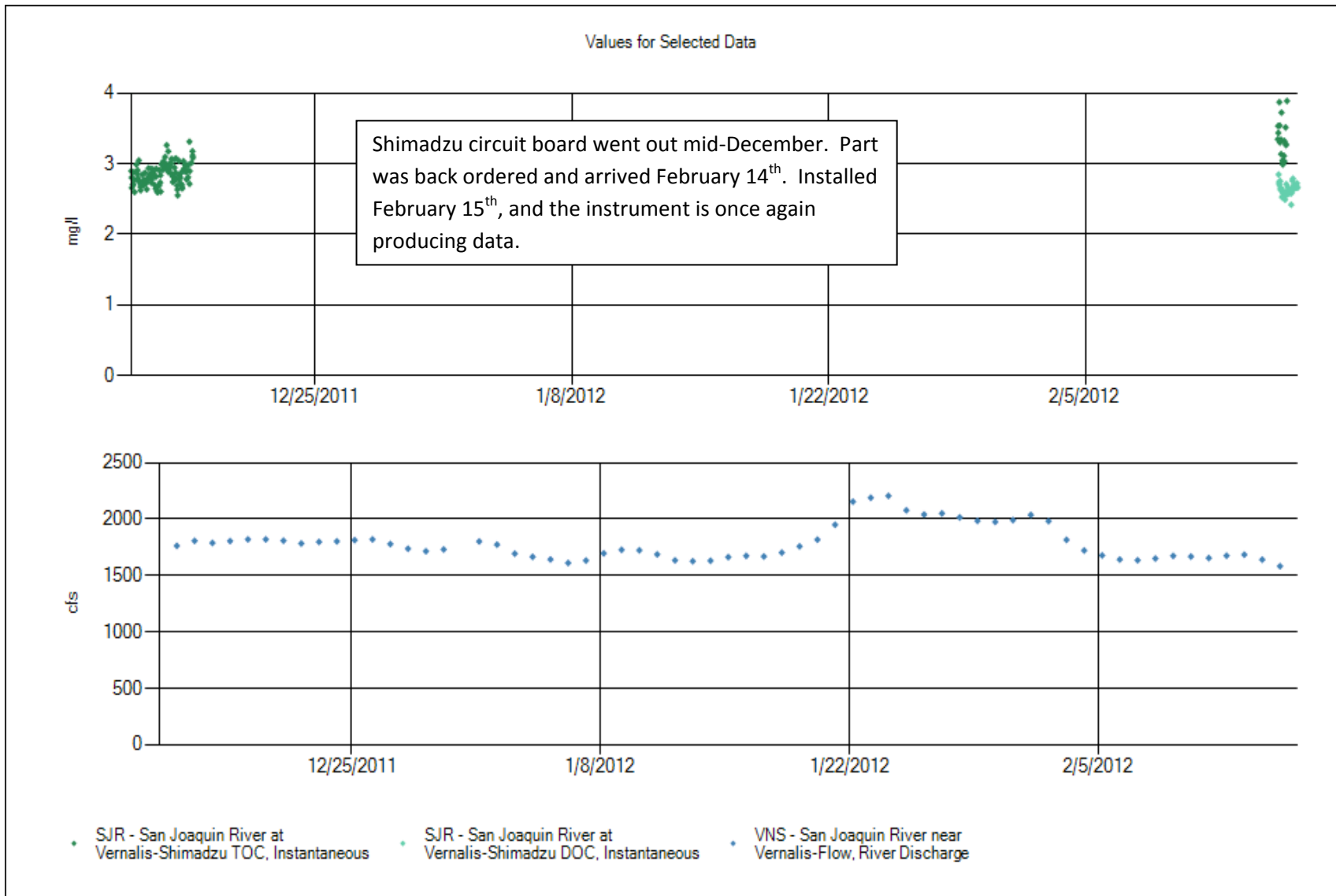


MWQI--- January/February 2012-----RTDF Stations Monthly Graphical Update

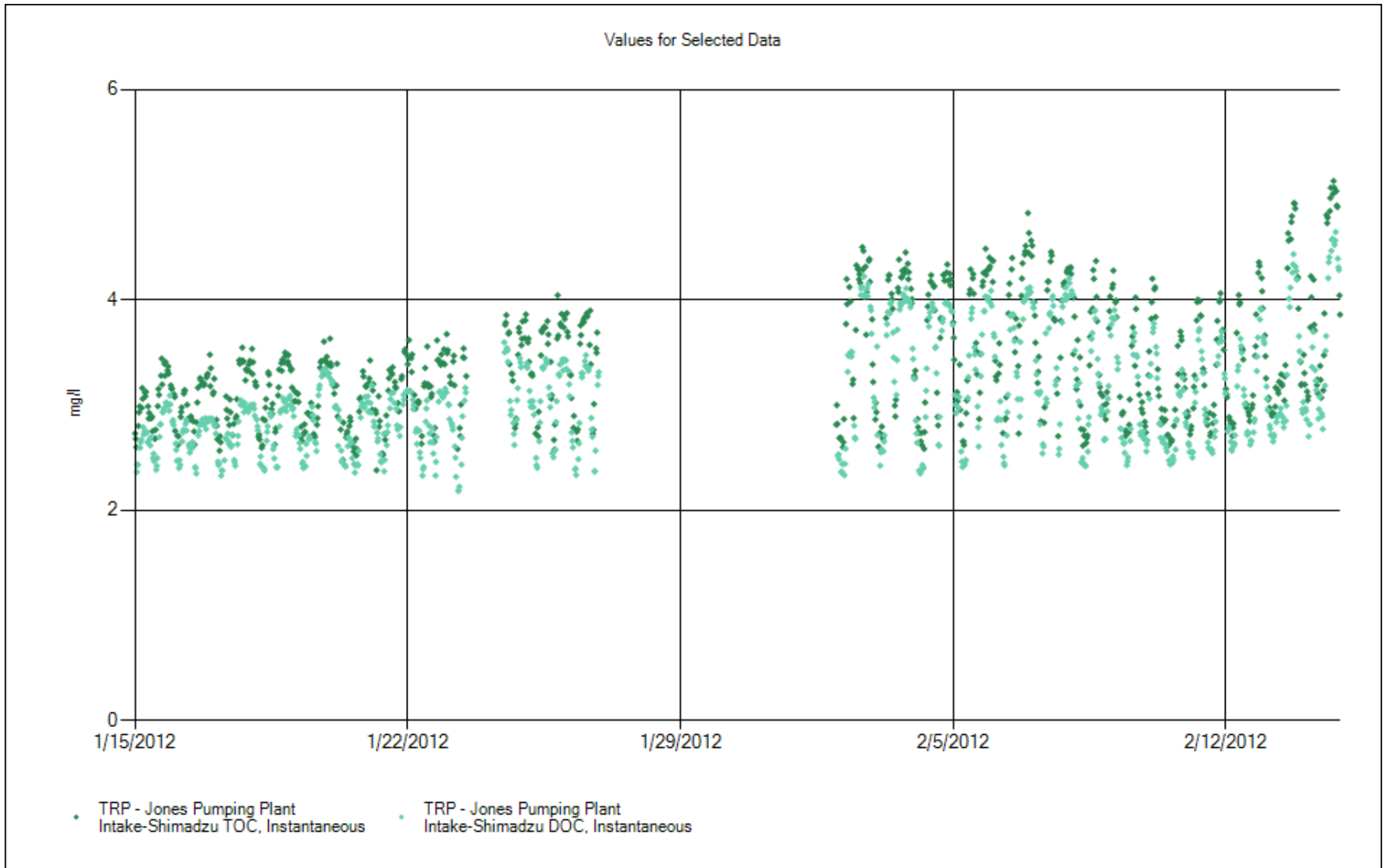
Organic Carbon and River Discharge @ Hood (Sacramento River)



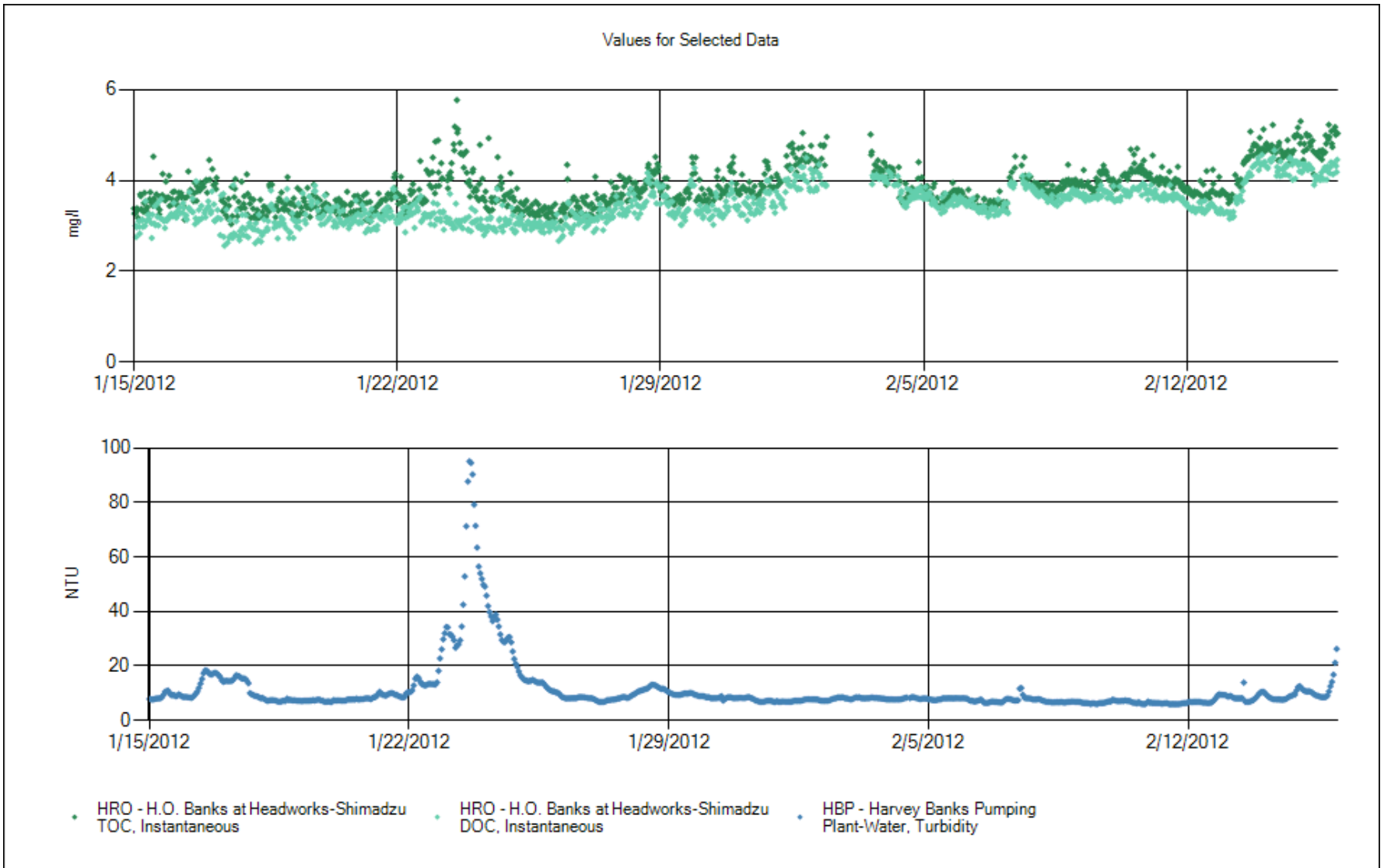
Organic Carbon @ Vernalis (San Joaquin River)



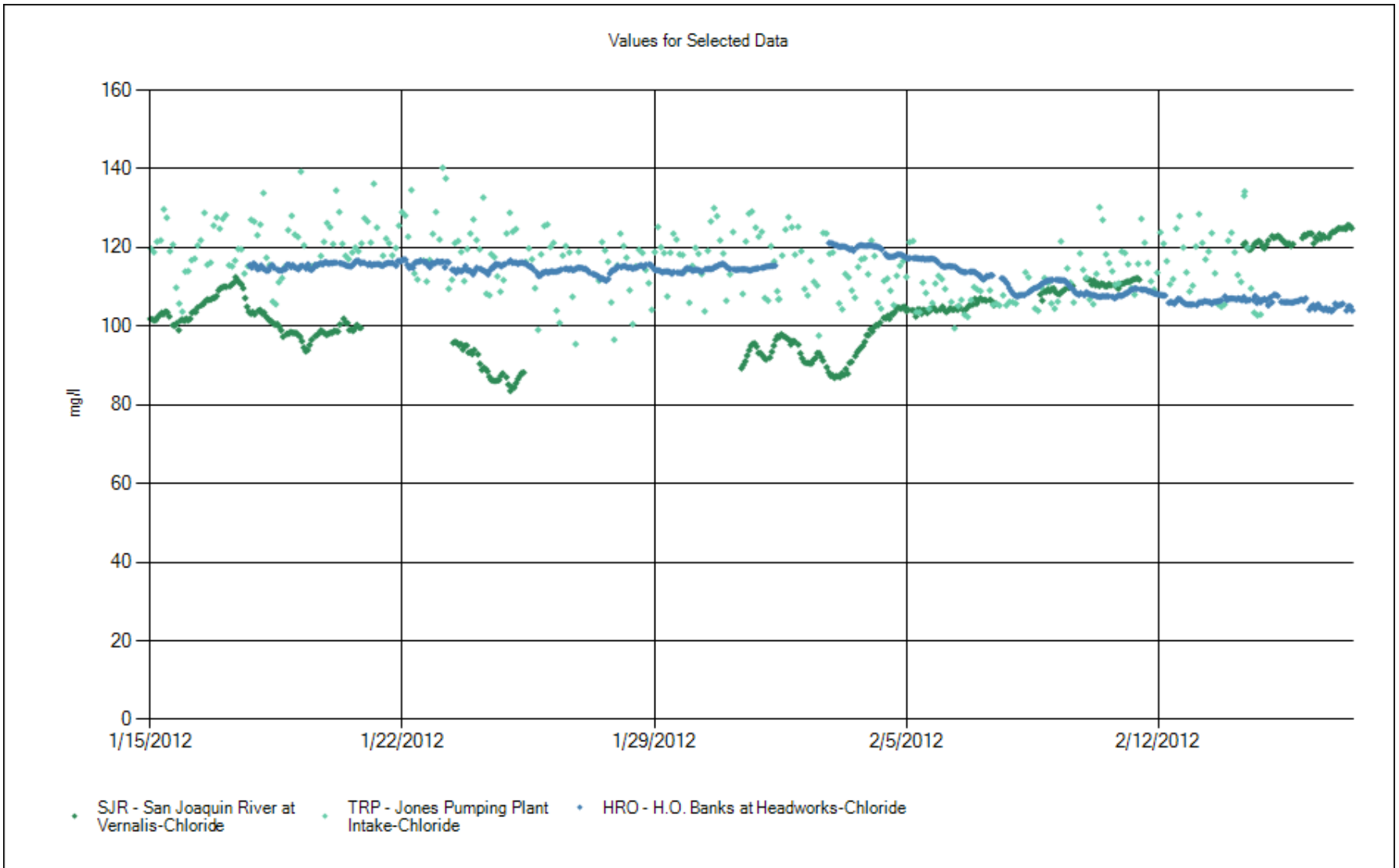
Organic Carbon @ Jones (CVP)



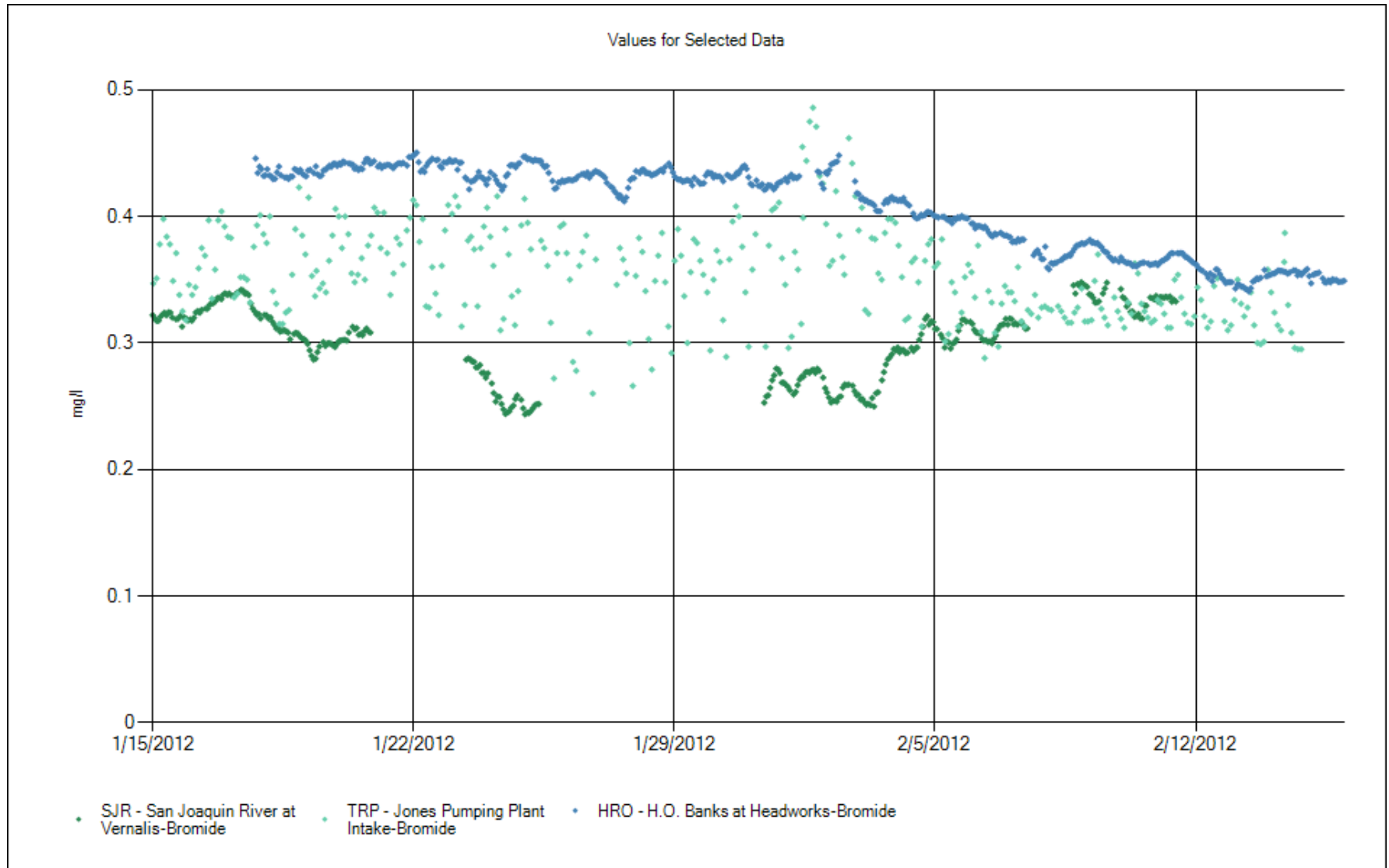
Organic Carbon @ Banks (SWP)



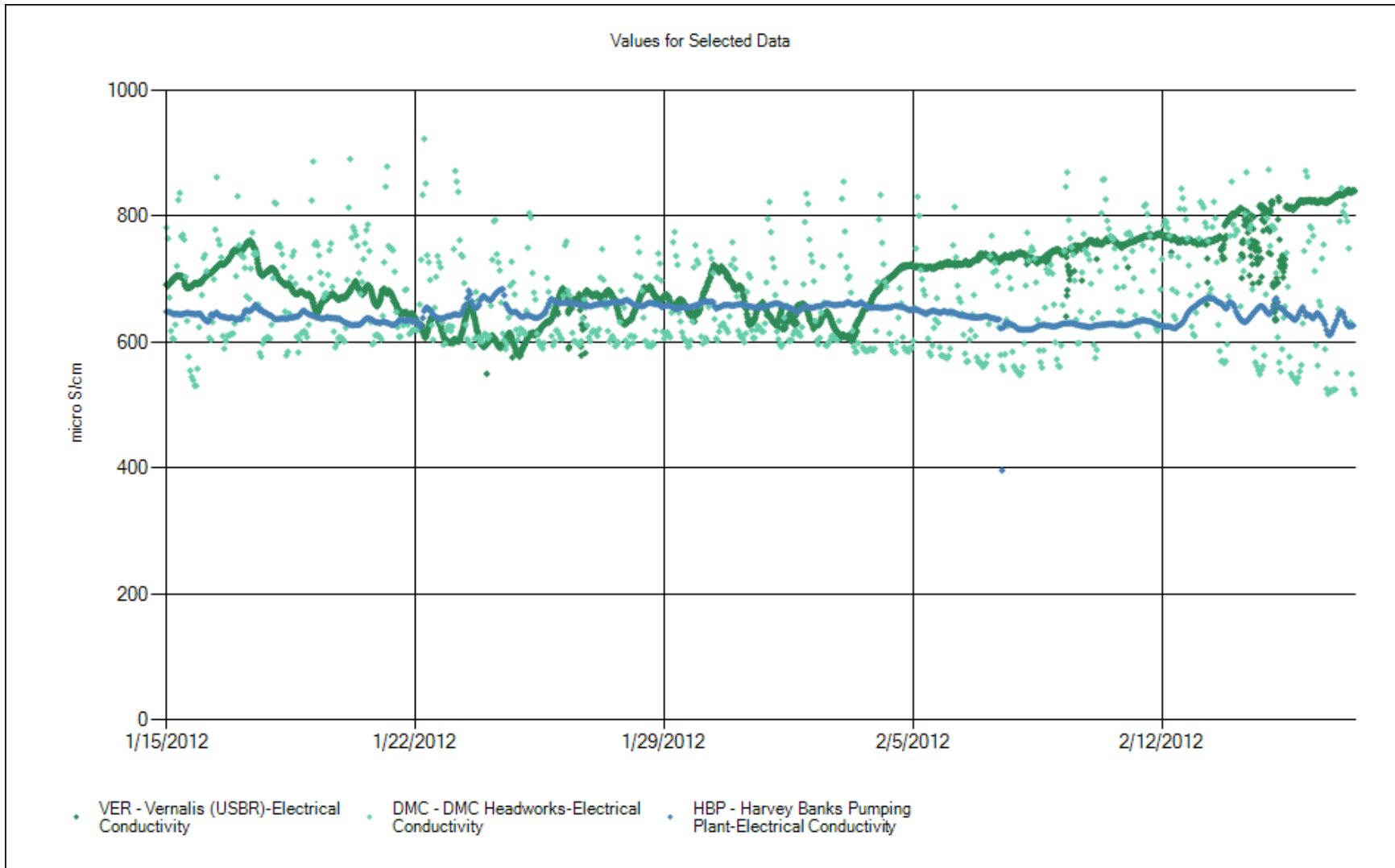
Chloride @ Vernalis, Jones, and Banks. Increased flows at Vernalis 1/21 through 2/3 reduced chloride concentrations.



Bromide @ Vernalis, Jones, and Banks. Elevated Bromide levels at Banks are most likely due to seawater intrusion, partially flushed out beginning around 2/3.



EC at Vernalis, Jones, and Banks. Relatively reduced export pumping from both projects have made Banks more of a time weighted average of the EC at nearby Jones (Tracy) pumping plant.



EC at Vernalis, Jones, and Banks; plotted in Excel for color contrast.

