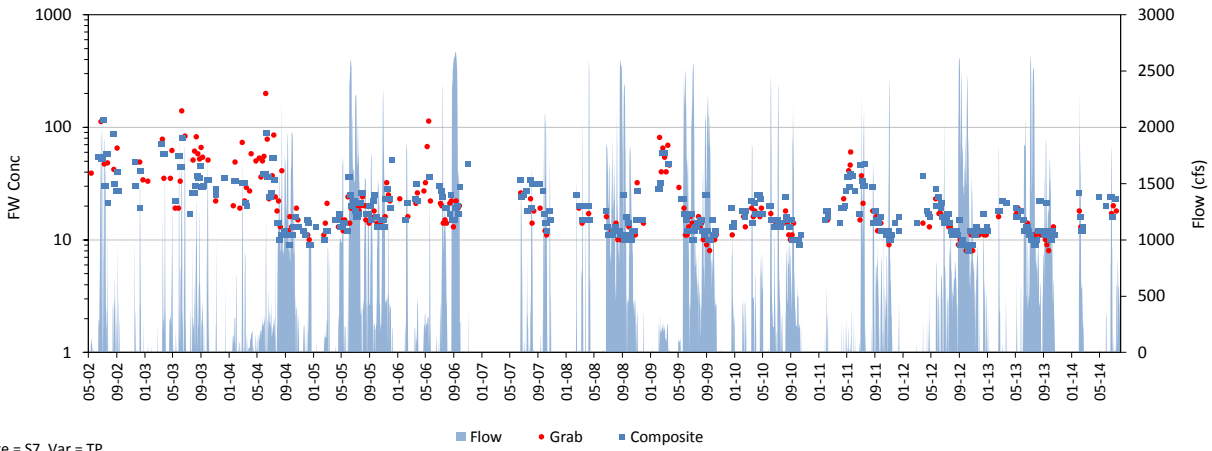
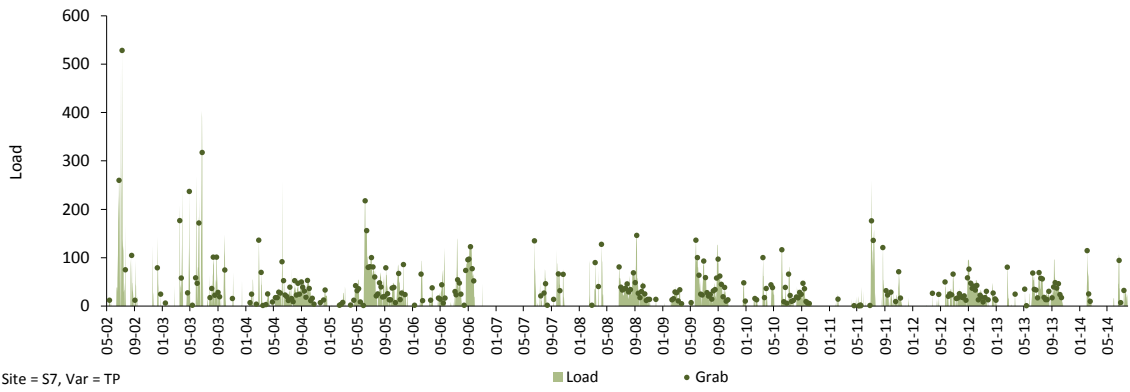


Daily Time Series

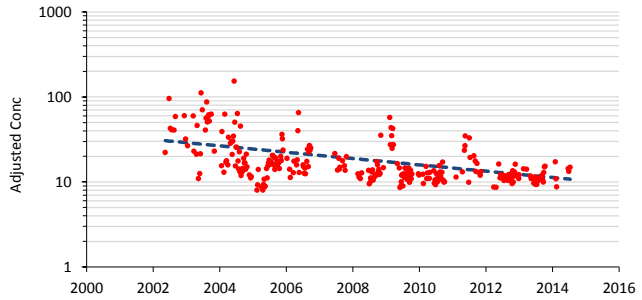
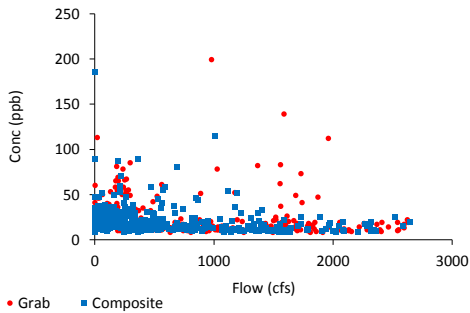
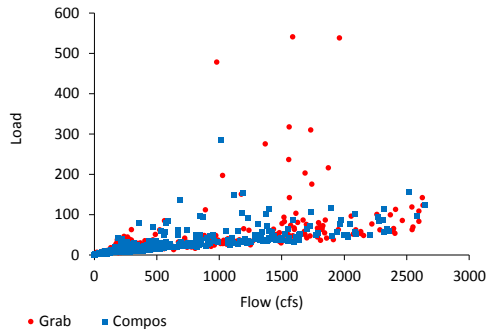
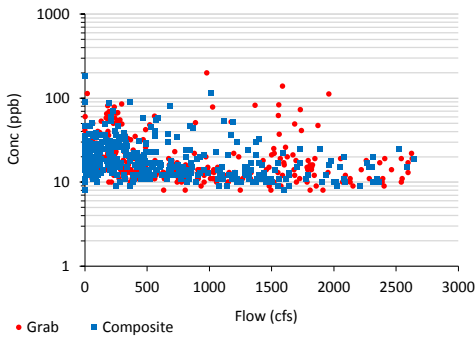
Variable: TP Dates: 05/01/02 thru 07/31/14
 Site: S7 Grabs: S7 Compos: S7 Flows: S7
 Mean Flow: 380 cfs FWM Conc: 18.9 ppb Mean Load: 17.6 kg/day



Site = S7, Var = TP



Site = S7, Var = TP

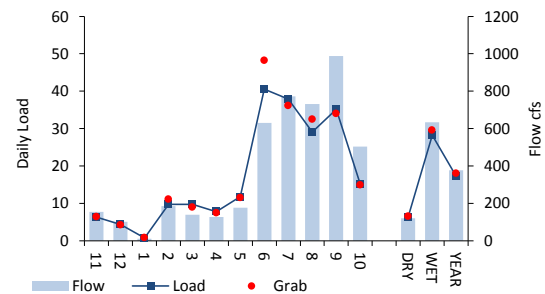
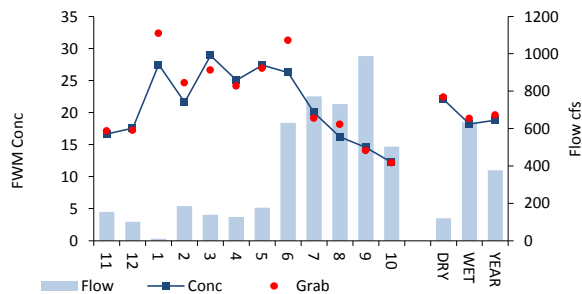
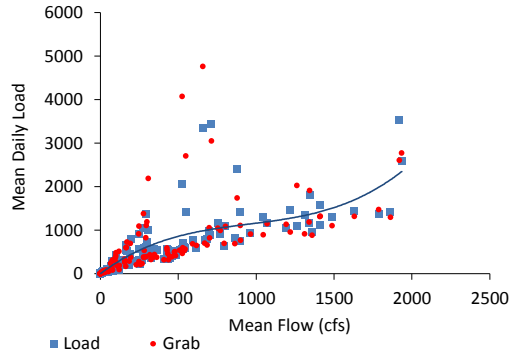
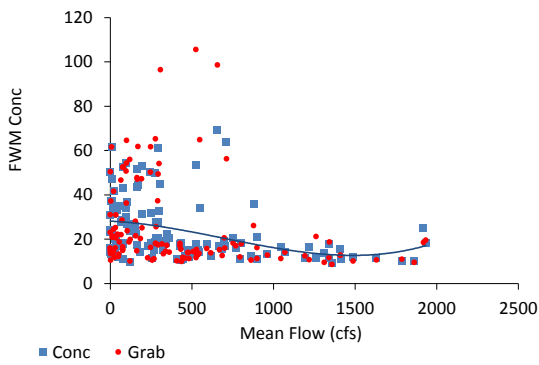
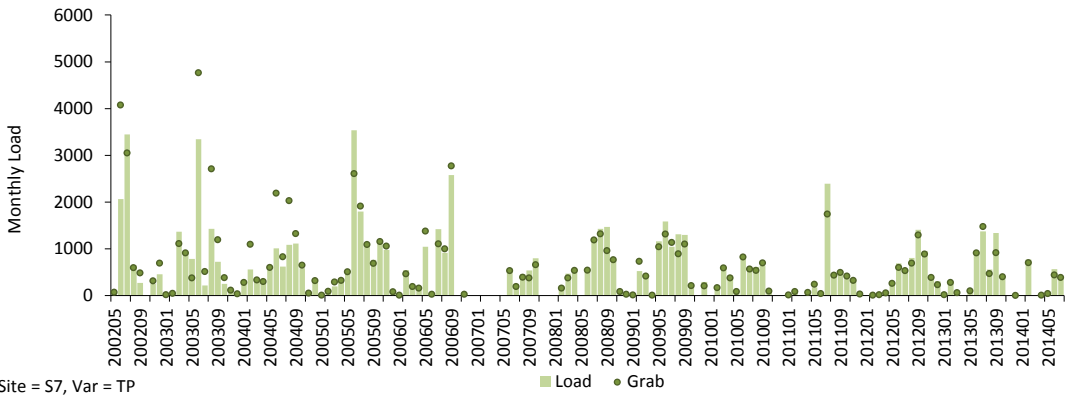
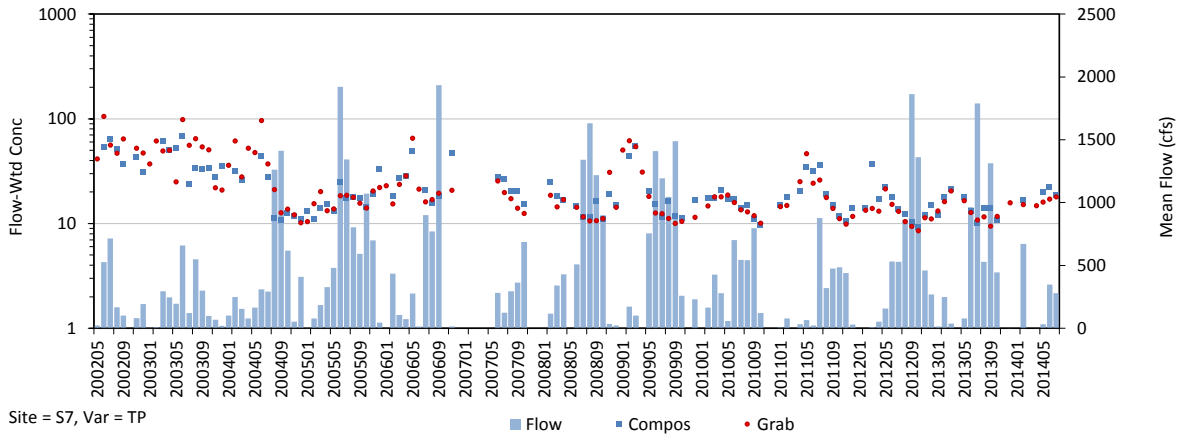


Trend in Grab Concs, Adjusted for Flow & Seasonal Variations

Trend = -8.6% / yr, p = 0.000

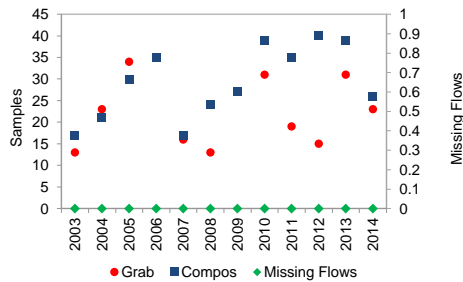
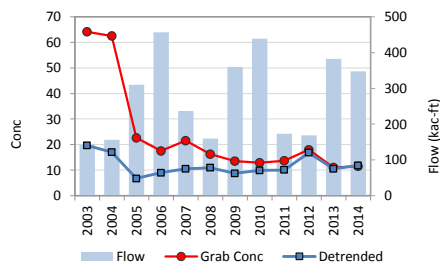
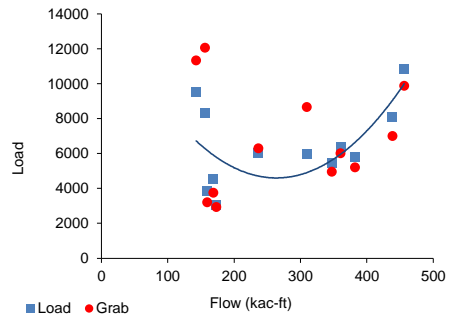
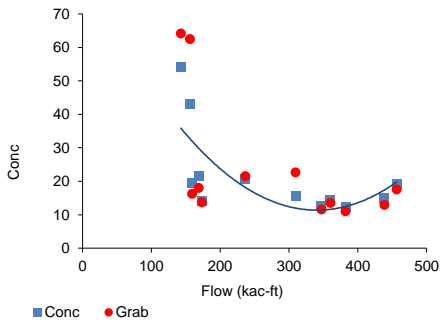
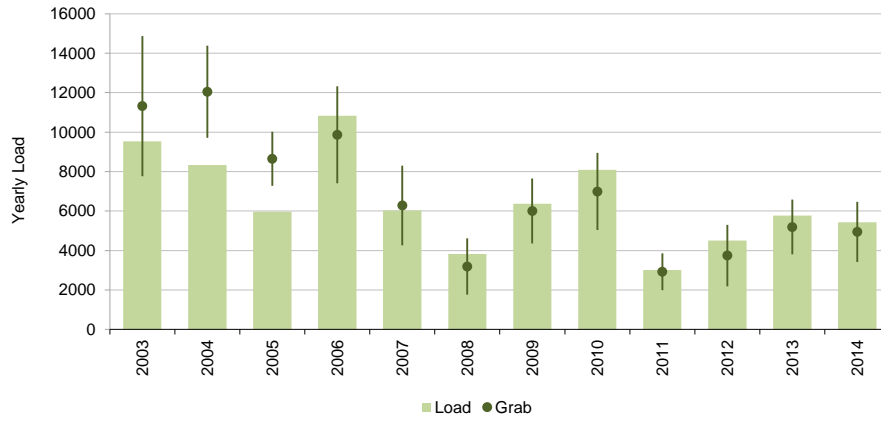
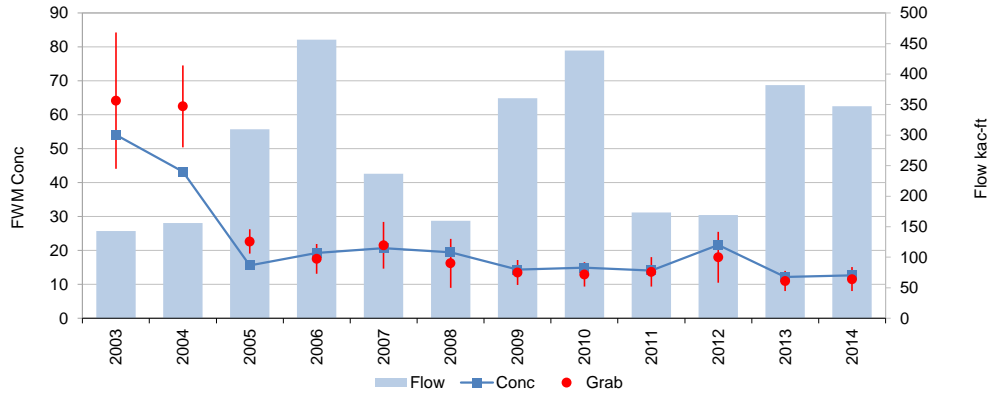
Monthly Time Series

Variable: TP Dates: 05/01/02 thru 07/31/14
 Site: S7 Grabs: S7 Compos: S7 Flows: S7
 Mean Flow: 379.8 cfs FWM Conc: 18.9 ppb Mean Load: 17.6 kg/day



Yearly Time Series

Variable: TP Dates: 05/01/02 thru 07/31/14
 Site: S7 Grabs: S7 Compos: S7 Flows: S7
 Mean Flow: 275 kac-ft/yr FWM Conc: 18.9 ppb Mean Load: 6426 kg/yr



Trend = -8.6% / yr, p = 0.000

	Samples	FWM	Std Error	Grab/Composite Ratio
Grabs	283	19.7	1.6	Integrated 1.04
Compos+Grabs	358	18.9	1.5	Paired Samp 1.03