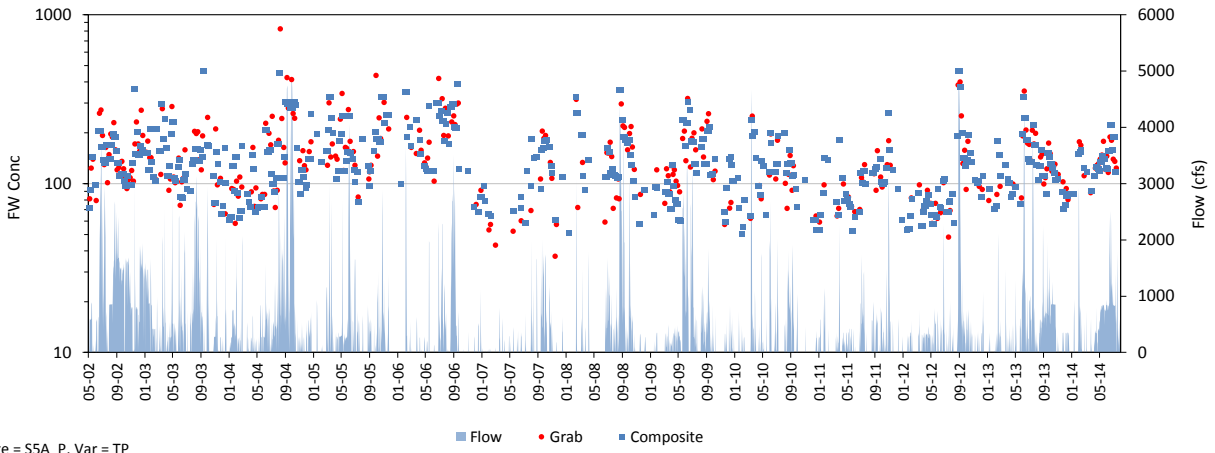
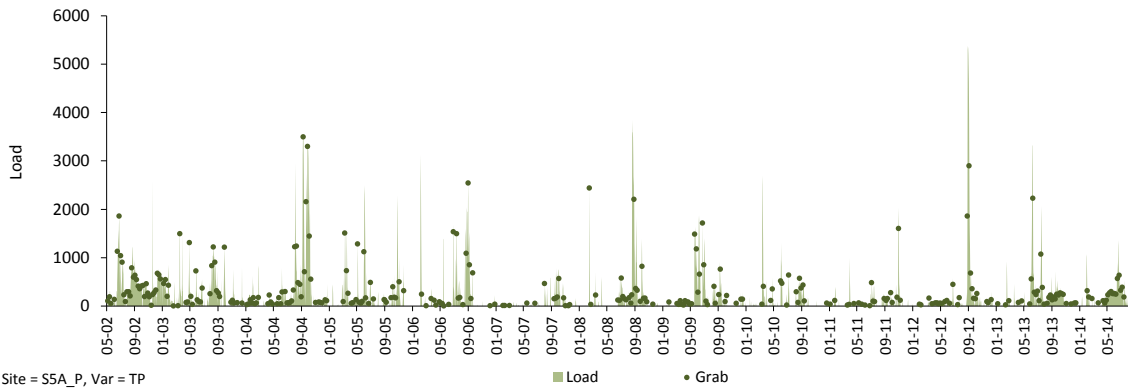


Daily Time Series

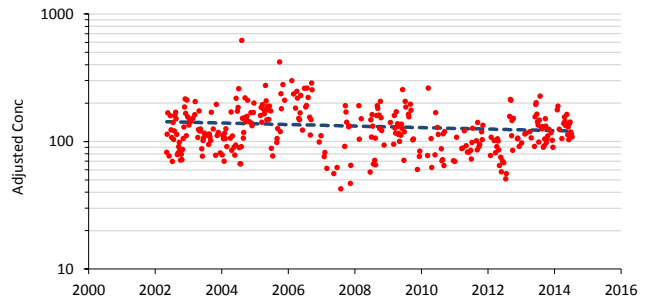
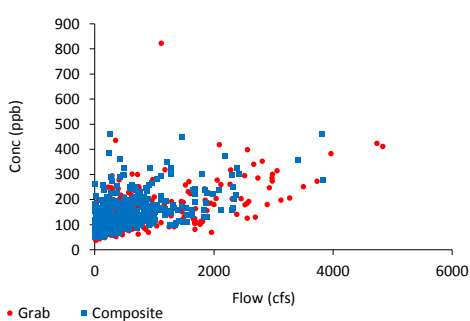
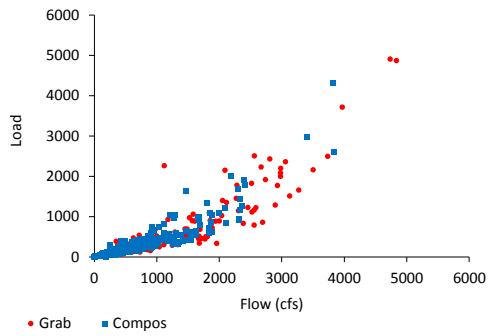
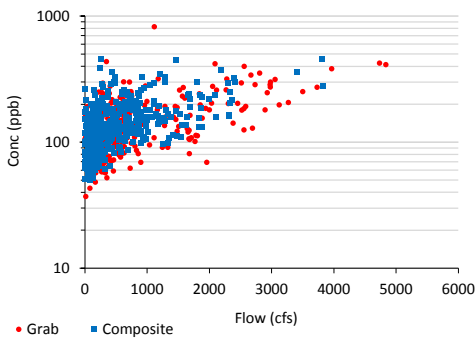
Variable: TP Dates: 05/01/02 thru 07/31/14
 Site: SSA_P Grabs: SSA Compos: SSA Flows: SSA_P
 Mean Flow: 385 cfs FWM Conc: 182.9 ppb Mean Load: 172.5 kg/day



Site = SSA_P, Var = TP



Site = SSA_P, Var = TP

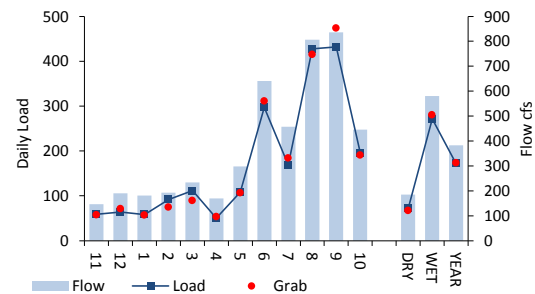
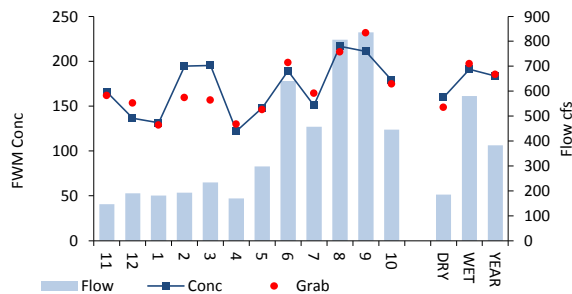
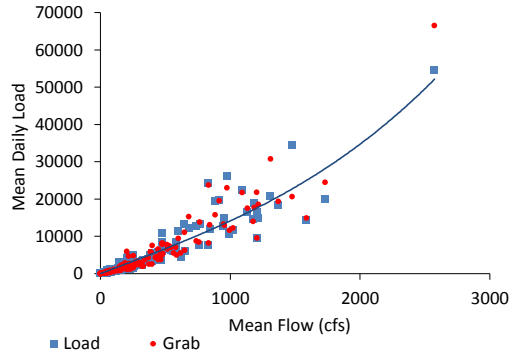
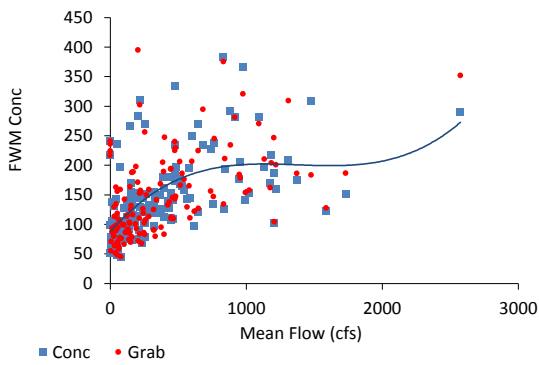
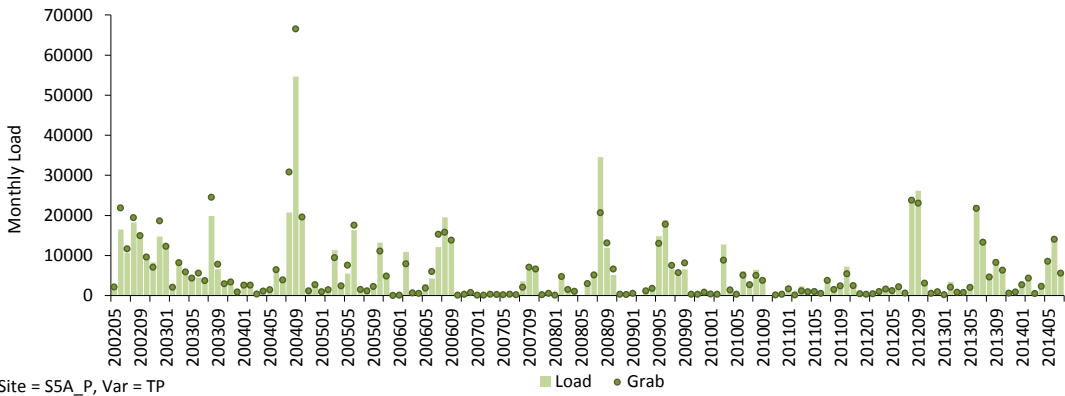
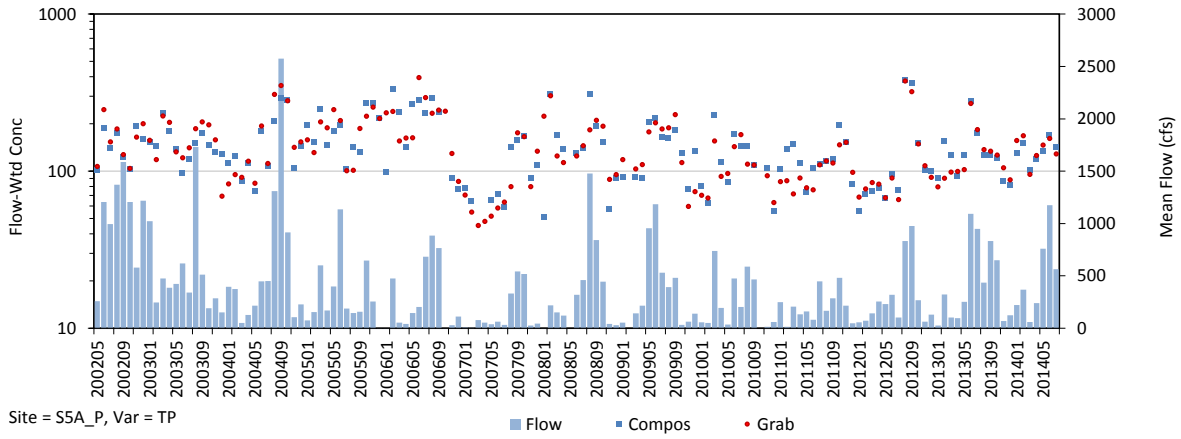


Trend in Grab Concs, Adjusted for Flow & Seasonal Variations

Trend = -1.4% / yr, p = 0.018

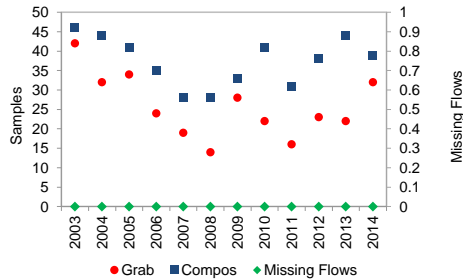
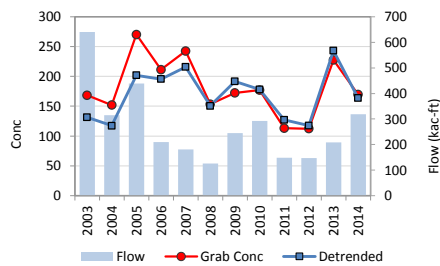
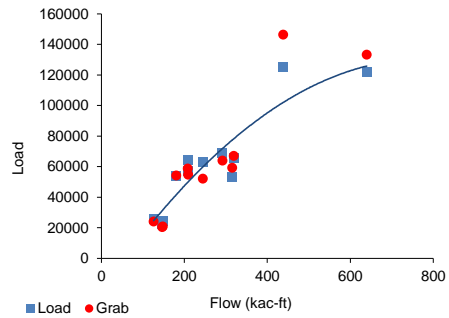
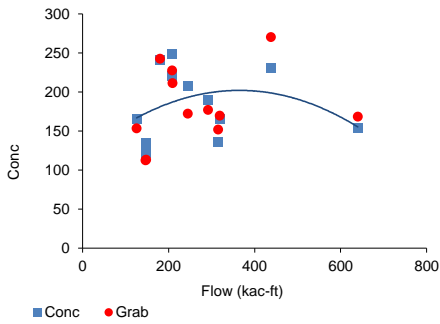
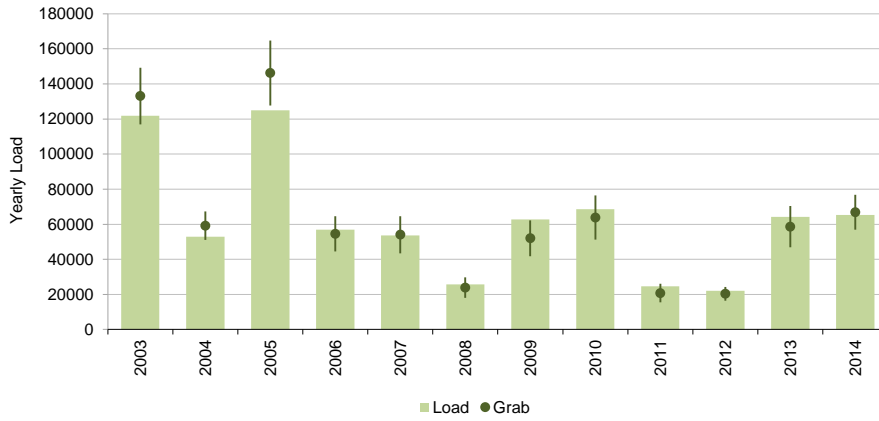
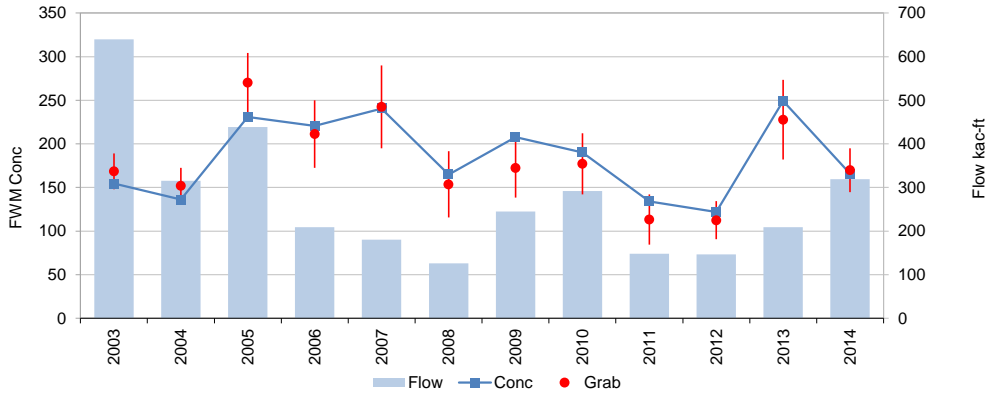
Monthly Time Series

Variable: TP Dates: 05/01/02 thru 07/31/14
 Site: S5A_P Grabs: S5A Compos: S5A Flows: S5A_P
 Mean Flow: 385.3 cfs FWM Conc: 182.9 ppb Mean Load: 172.5 kg/day



Yearly Time Series

Variable: TP Dates: 05/01/02 thru 07/31/14
 Site: S5A_P Grabs: S5A Compos: S5A Flows: S5A_P
 Mean Flow: 279 kac-ft/yr FWM Conc: 182.9 ppb Mean Load: 63015 kg / yr



Trend = -1.4 % / yr, p = 0.018

| | Samples | FWM | Std Error | Grab/Composite |
|--------------|---------|-------|-----------|------------------|
| Grabs | 319 | 185.1 | 8.9 | Integrated 1.01 |
| Compos+Grabs | 459 | 182.9 | 8.8 | Paired Samp 1.10 |