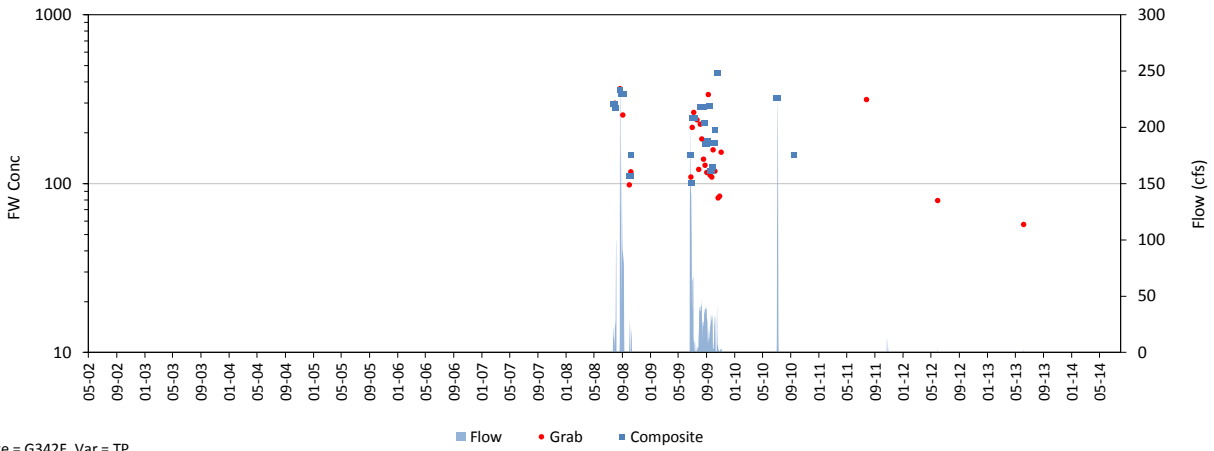
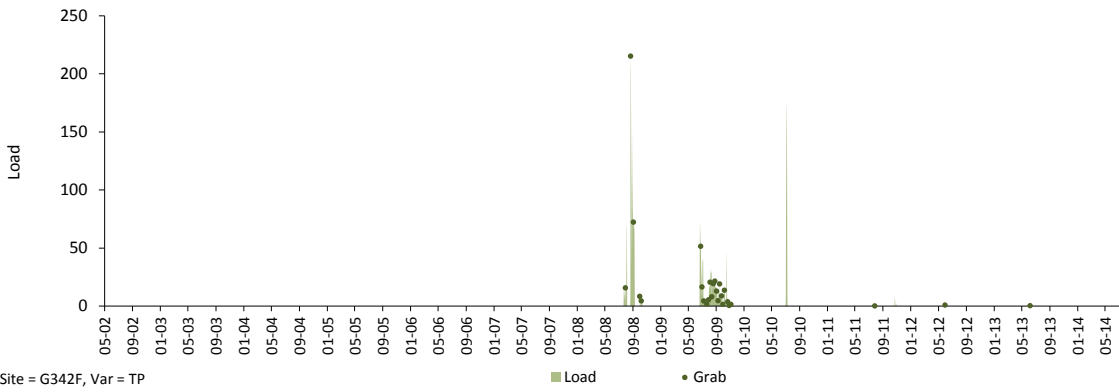


Daily Time Series

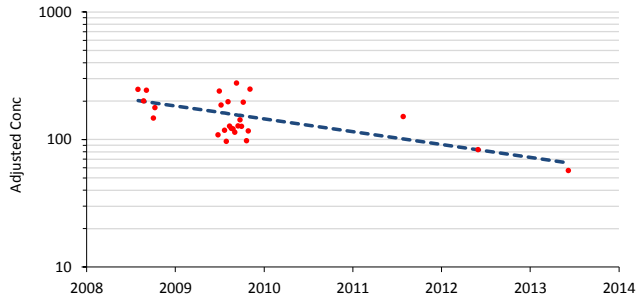
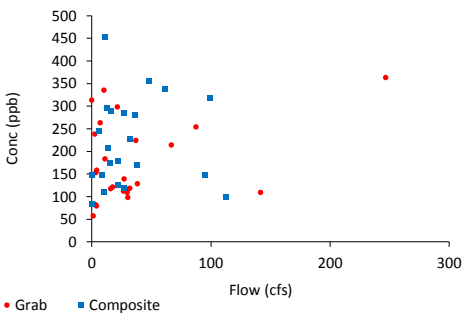
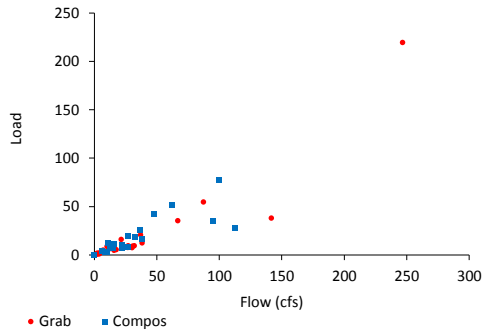
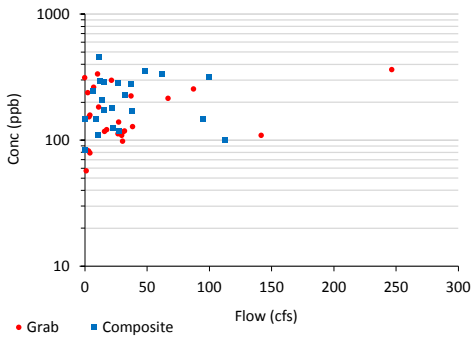
Variable: TP Dates: 05/01/02 thru 07/31/14
 Site: G342F Grabs: G342F Compos: G342F Flows: G342F
 Mean Flow: 2 cfs FWM Conc: 252.2 ppb Mean Load: 1.1 kg/day



Site = G342F, Var = TP



Site = G342F, Var = TP

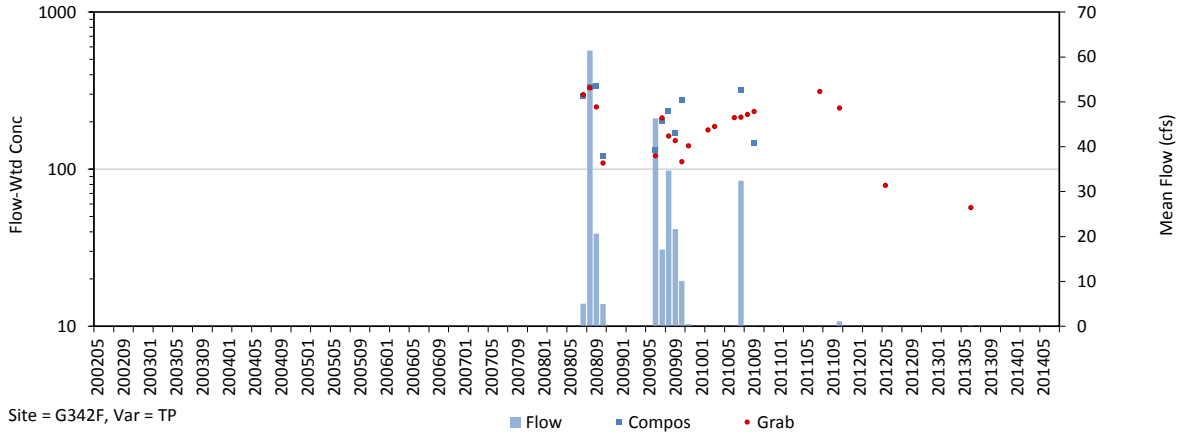


Trend in Grab Concs, Adjusted for Flow & Seasonal Variations

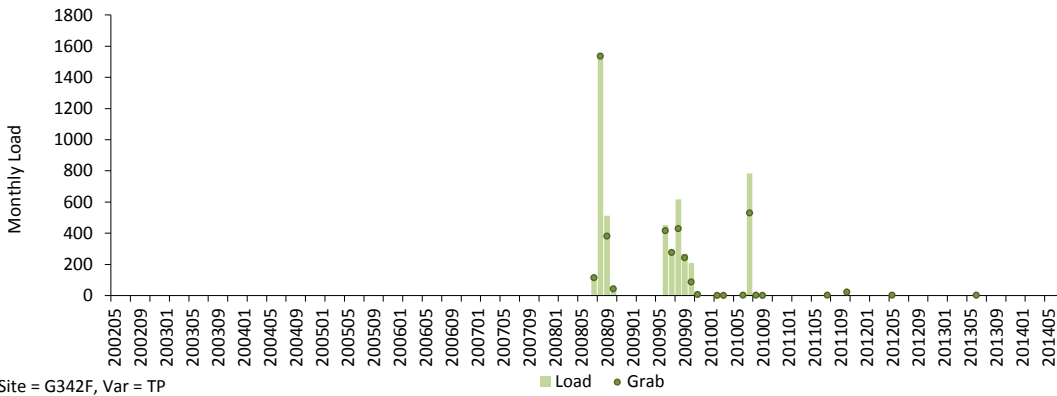
Trend = -23.2% / yr, p = 0.040

Monthly Time Series

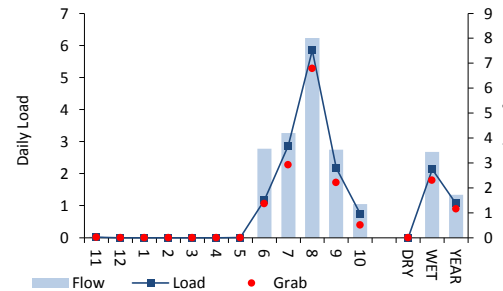
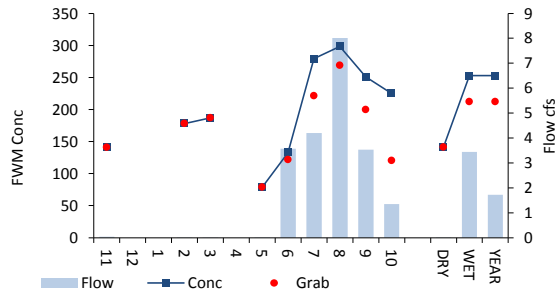
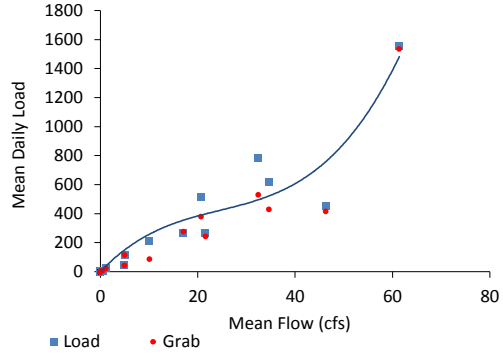
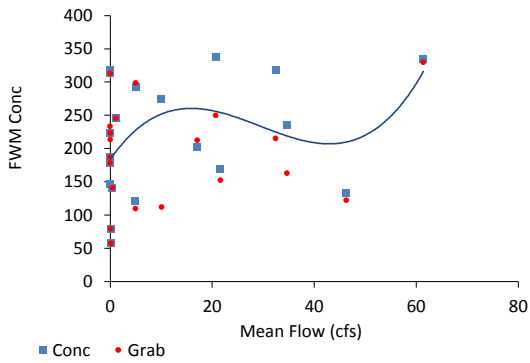
Variable: TP Dates: 05/01/02 thru 07/31/14
 Site: G342F Grabs: G342F Compos: G342F Flows: G342F
 Mean Flow: 1.8 cfs FWM Conc: 252.2 ppb Mean Load: 1.1 kg/day



Site = G342F, Var = TP

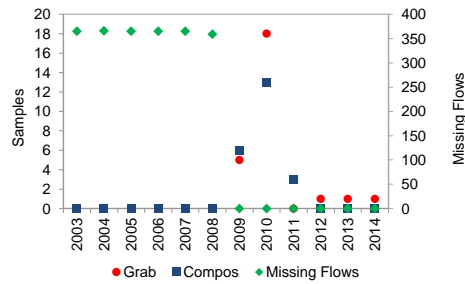
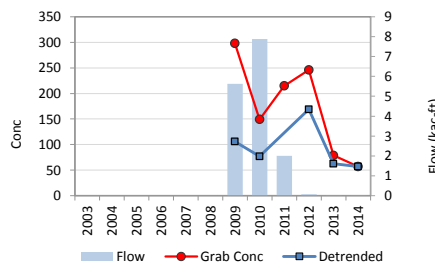
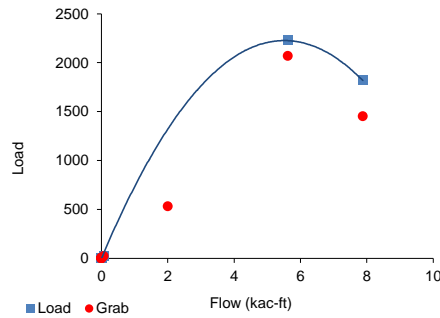
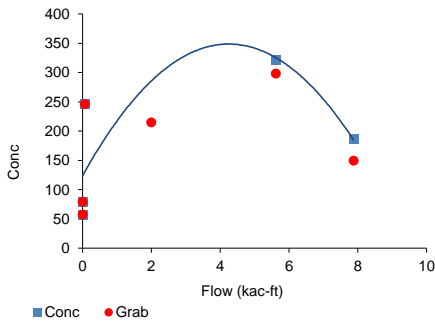
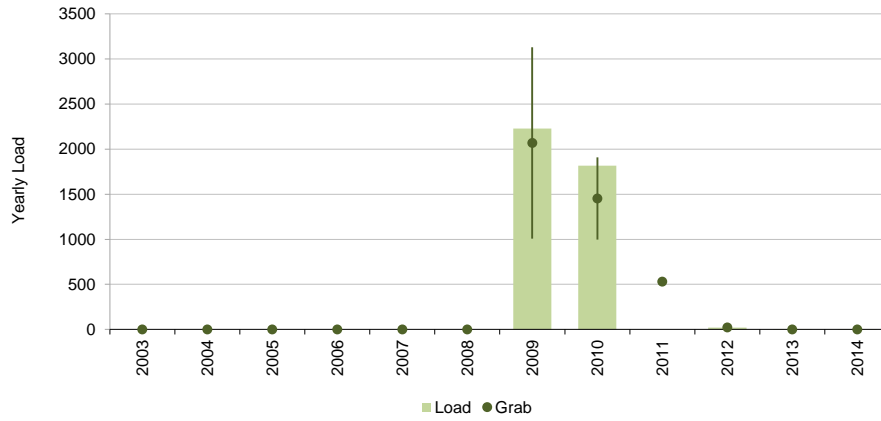
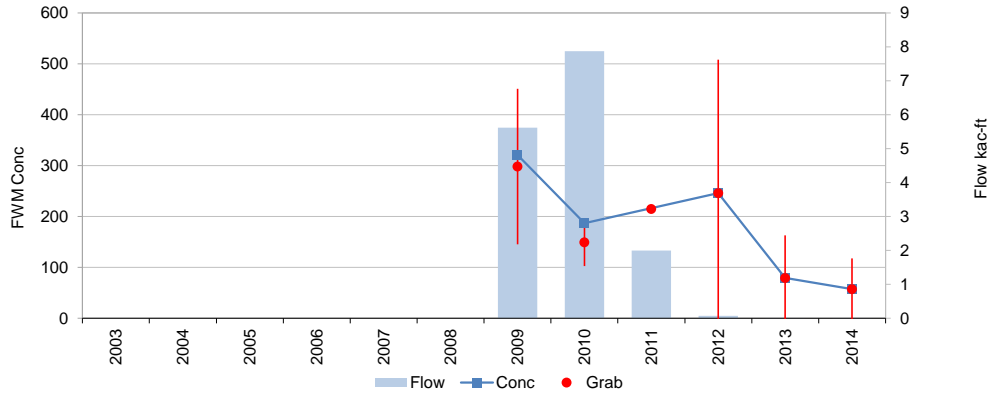


Site = G342F, Var = TP



Yearly Time Series

Variable: TP Dates: 05/01/02 thru 07/31/14
 Site: G342F Grabs: G342F Compos: G342F Flows: G342F
 Mean Flow: 1 kac-ft/yr FWM Conc: 252.2 ppb Mean Load: 396 kg / yr



Trend = -23.2 % / yr, p = 0.040

| | Samples | FWM | Std Error | Grab/Composite Ratio |
|--------------|---------|-------|-----------|----------------------|
| Grabs | 26 | 211.8 | 44.3 | Integrated 0.84 |
| Compos+Grabs | 22 | 252.2 | 52.7 | Paired Samp 0.90 |