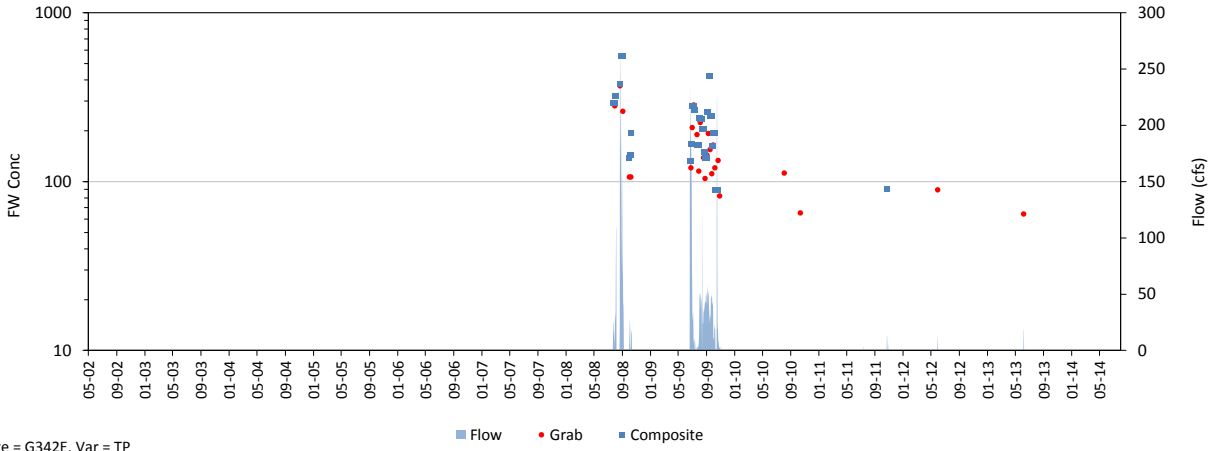
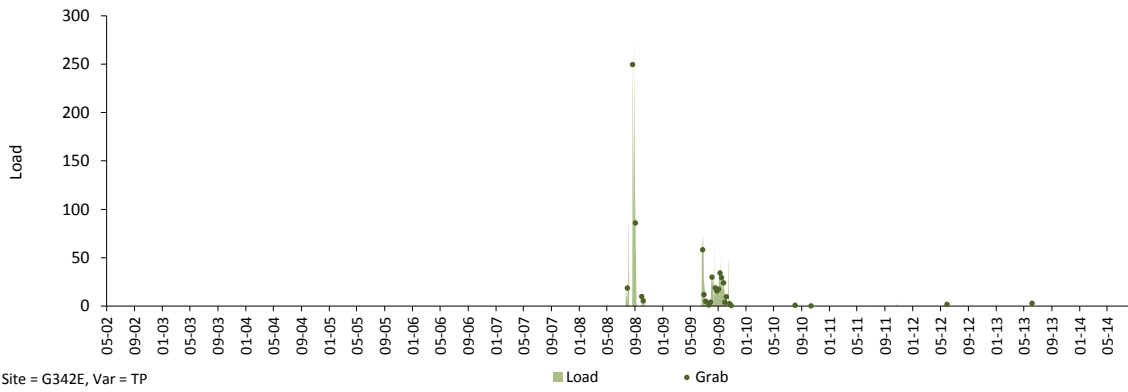


Daily Time Series

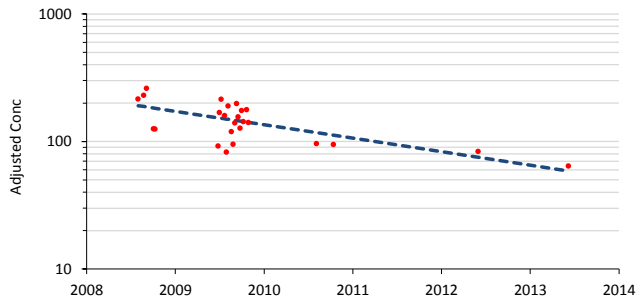
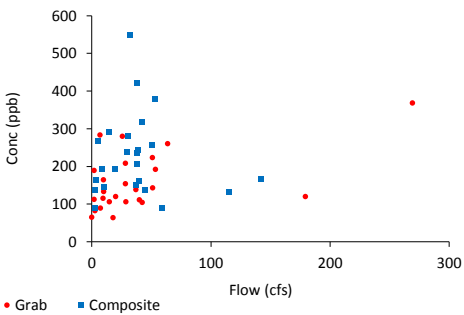
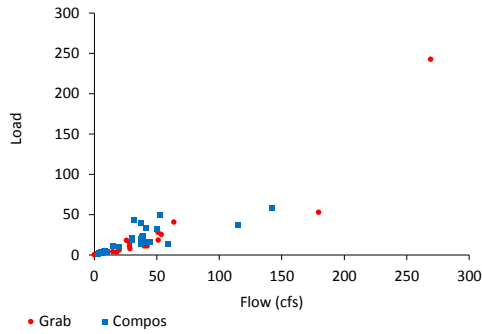
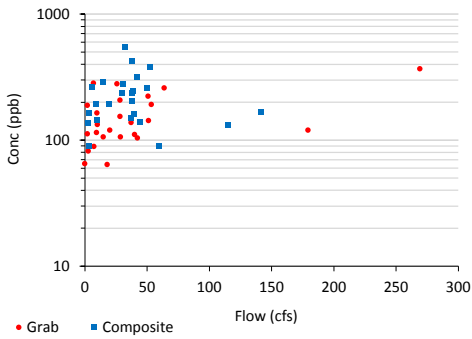
Variable: TP Dates: 05/01/02 thru 07/31/14
 Site: G342E Grabs: G342E Compos: G342E Flows: G342E
 Mean Flow: 2 cfs FWM Conc: 256.8 ppb Mean Load: 1.2 kg/day



Site = G342E, Var = TP



Site = G342E, Var = TP

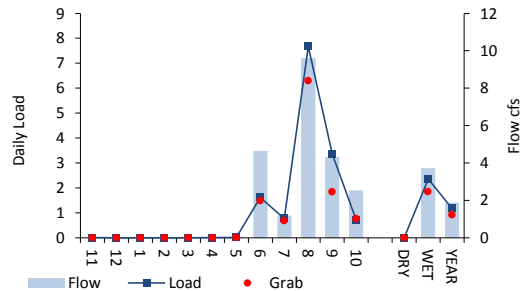
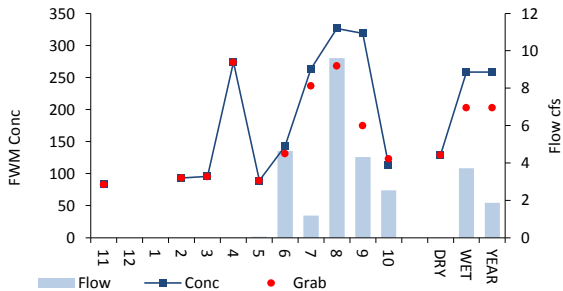
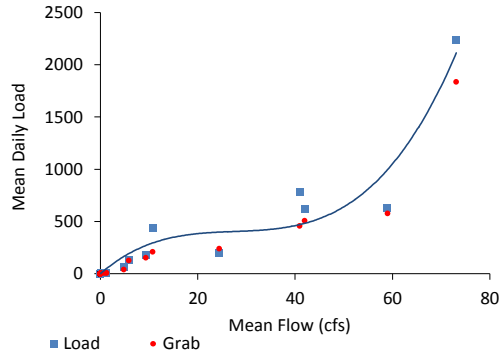
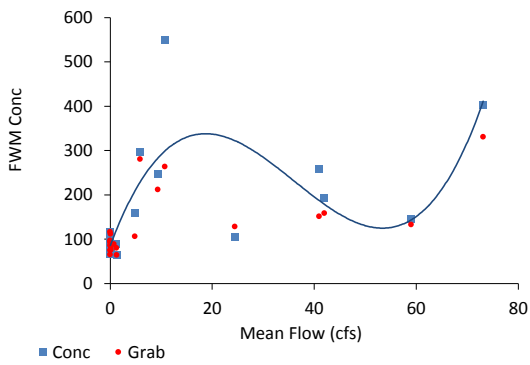
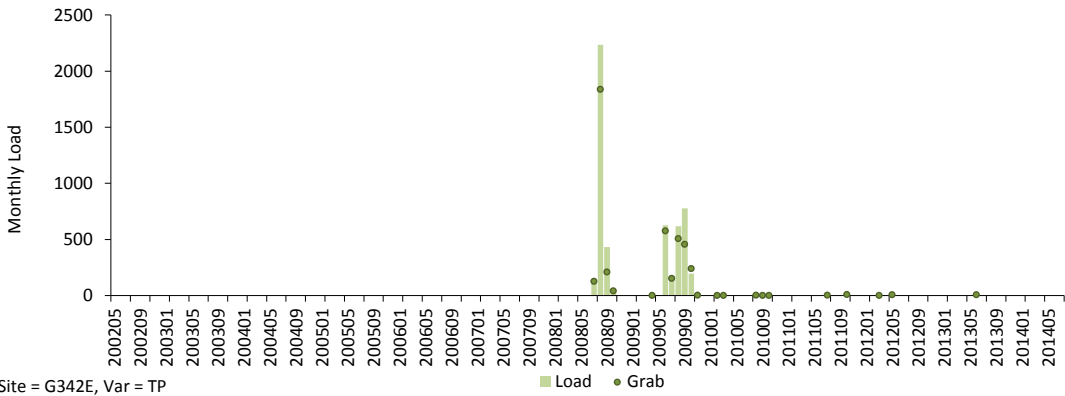
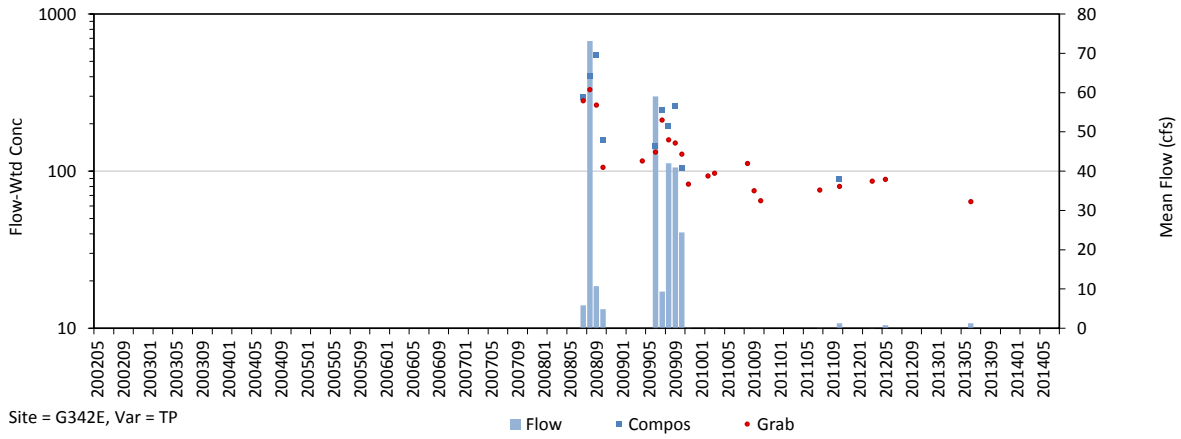


Trend in Grab Concs, Adjusted for Flow & Seasonal Variations

Trend = -24.4% / yr, p = 0.013

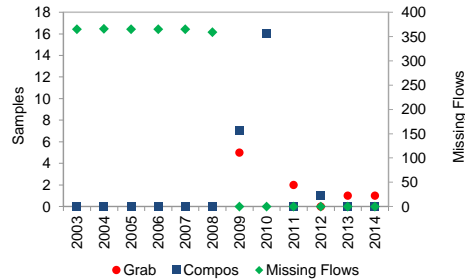
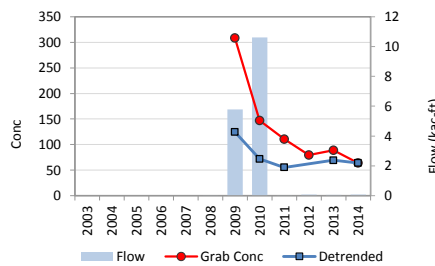
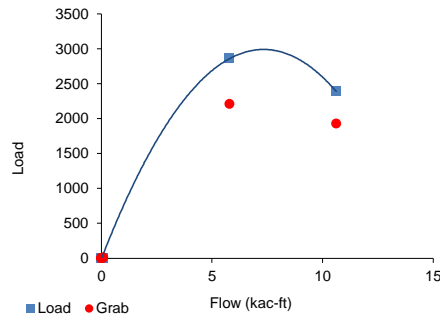
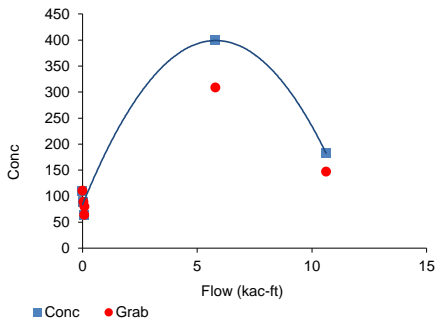
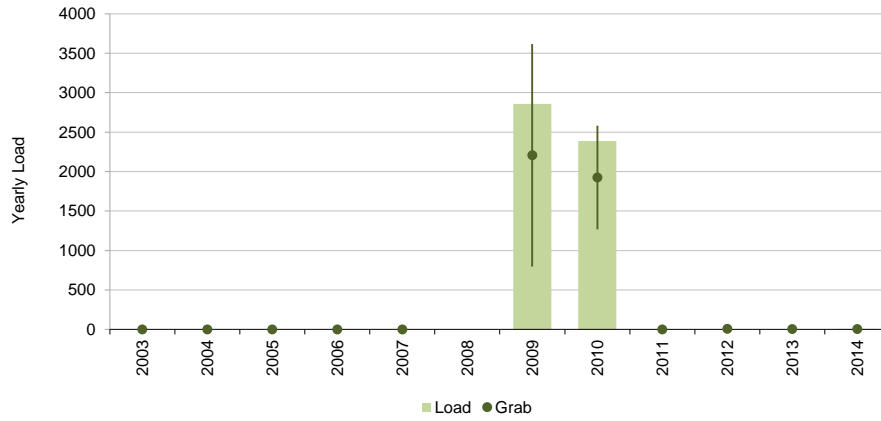
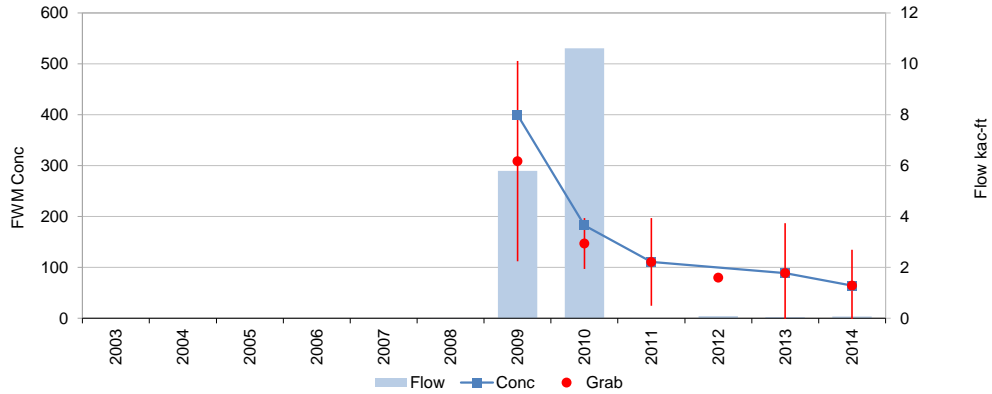
Monthly Time Series

Variable: TP Dates: 05/01/02 thru 07/31/14
 Site: G342E Grabs: G342E Compos: G342E Flows: G342E
 Mean Flow: 1.9 cfs FWM Conc: 256.8 ppb Mean Load: 1.2 kg/day



Yearly Time Series

Variable: TP Dates: 05/01/02 thru 07/31/14
 Site: G342E Grabs: G342E Compos: G342E Flows: G342E
 Mean Flow: 1 kac-ft/yr FWM Conc: 256.8 ppb Mean Load: 430 kg / yr



Trend = -24.4 % / yr, p = 0.013

| | Samples | FWM | Std Error | Grab/Composite Ratio |
|--------------|---------|-------|-----------|----------------------|
| Grabs | 25 | 202.5 | 44.6 | Integrated 0.79 |
| Compos+Grabs | 24 | 256.8 | 56.6 | Paired Samp 0.82 |