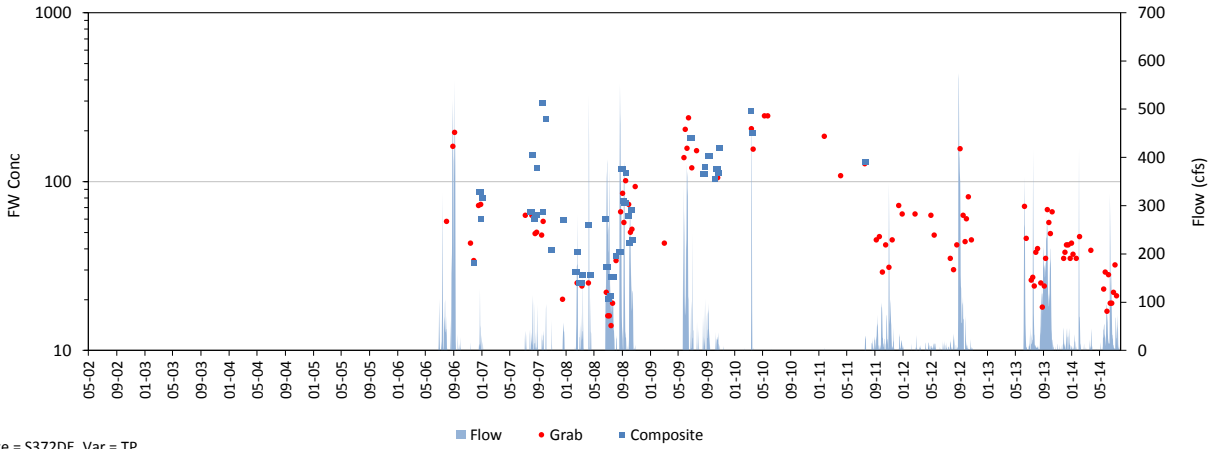
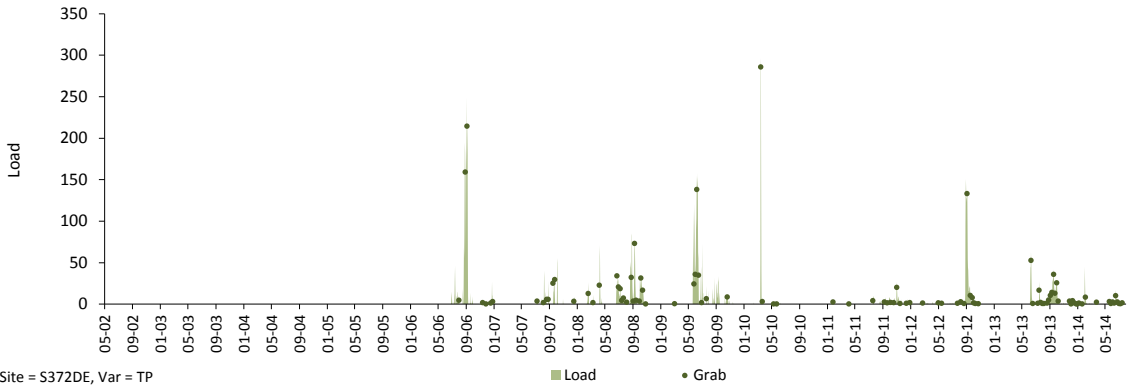


Daily Time Series

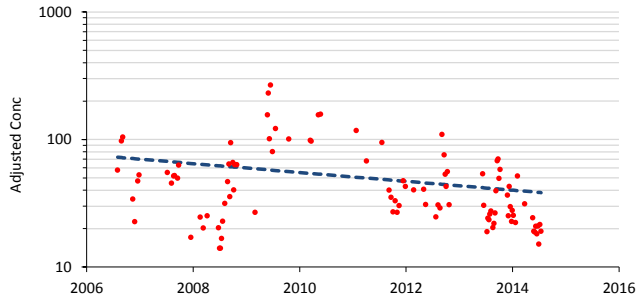
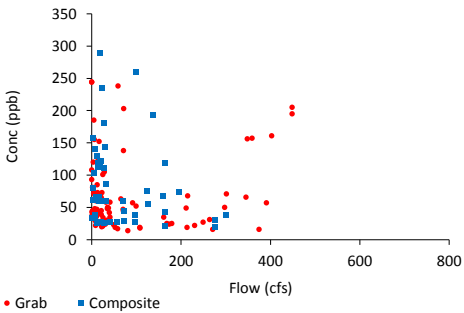
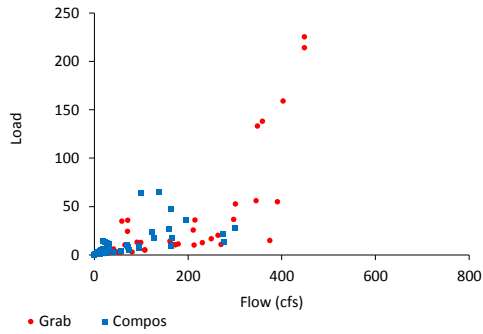
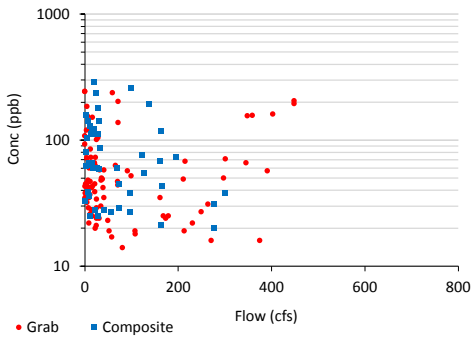
Variable: TP      Dates: 05/01/02 thru 07/31/14  
 Site: S372DE      Grabs: S372D      Compos: S372D      Flows: S372DE  
 Mean Flow: 15 cfs      FWM Conc: 82.0 ppb      Mean Load: 3.0 kg/day



Site = S372DE, Var = TP



Site = S372DE, Var = TP

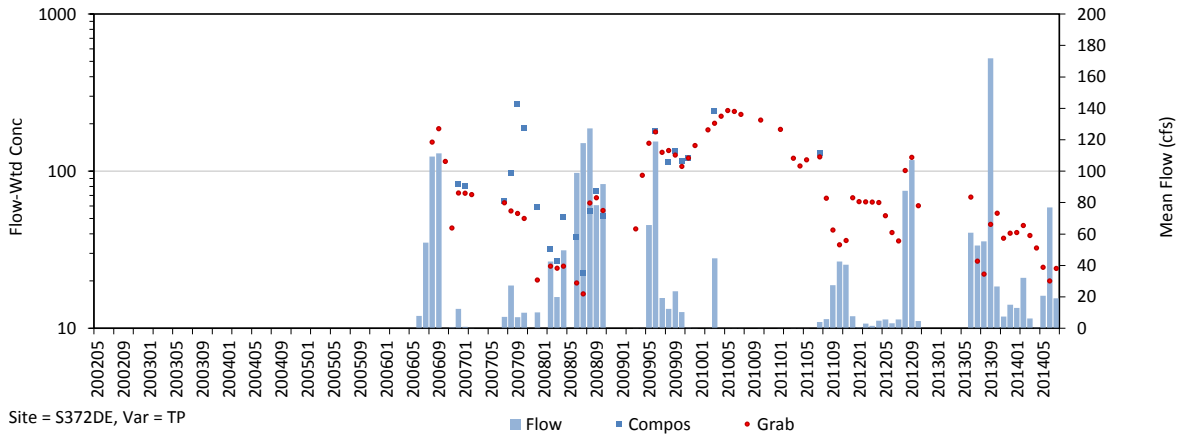


Trend in Grab Concs, Adjusted for Flow & Seasonal Variations

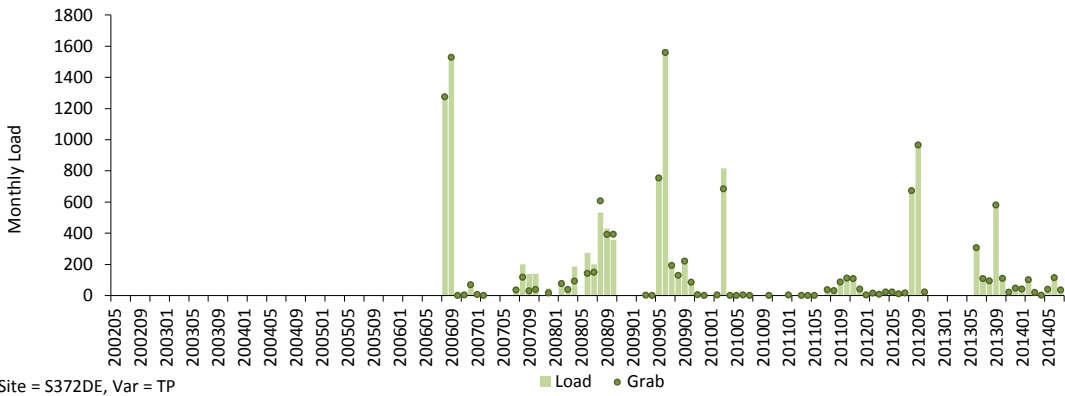
Trend = -8. % / yr,  $p = 0.003$

# Monthly Time Series

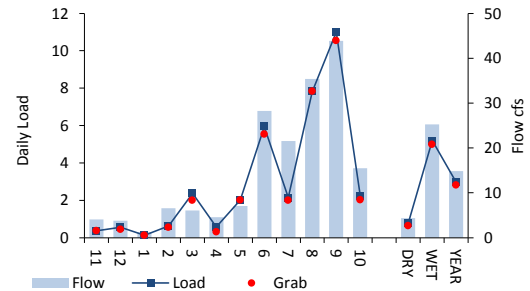
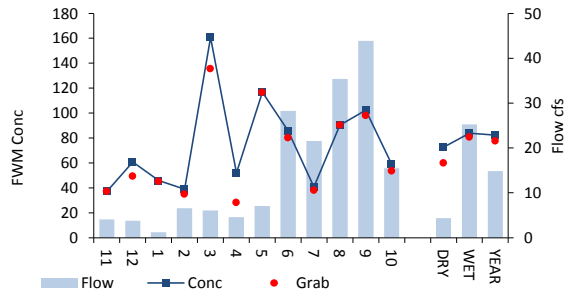
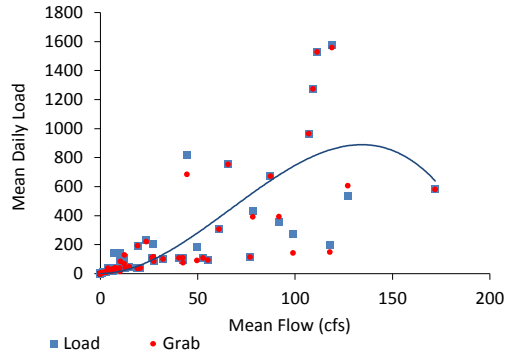
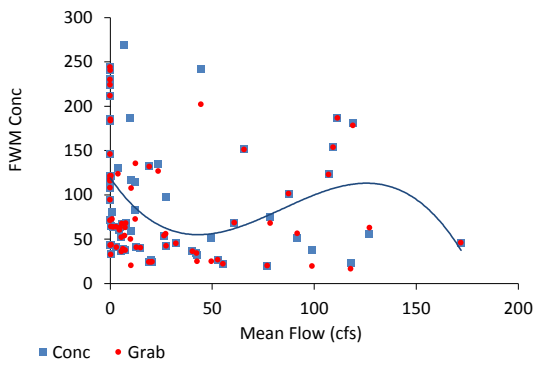
Variable: TP      Dates: 05/01/02 thru 07/31/14  
 Site: S372DE      Grabs: S372D      Compos: S372D      Flows: S372DE  
 Mean Flow: 14.9 cfs      FWM Conc: 82.0 ppb      Mean Load: 3.0 kg/day



Site = S372DE, Var = TP

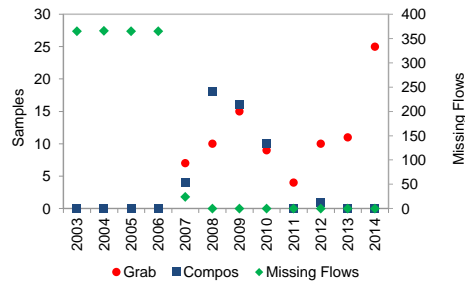
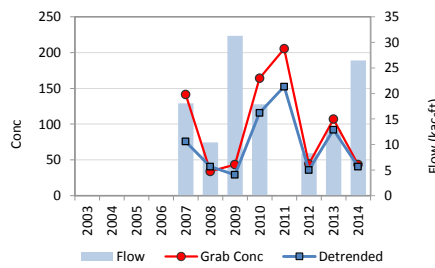
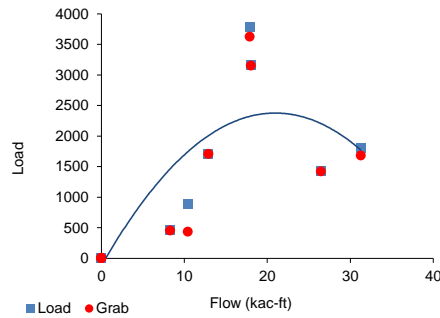
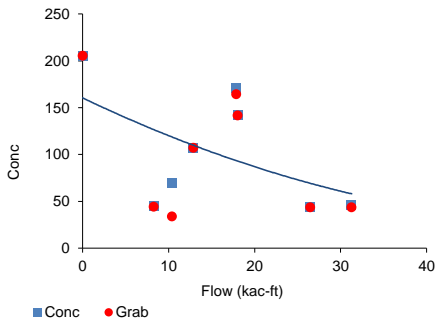
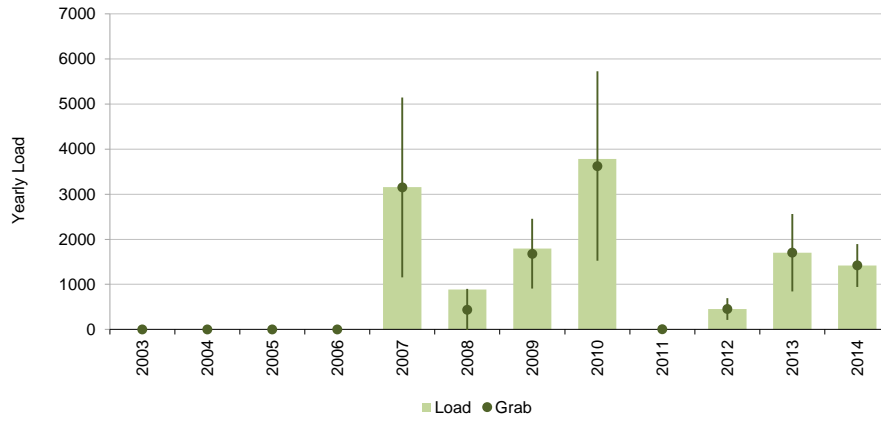
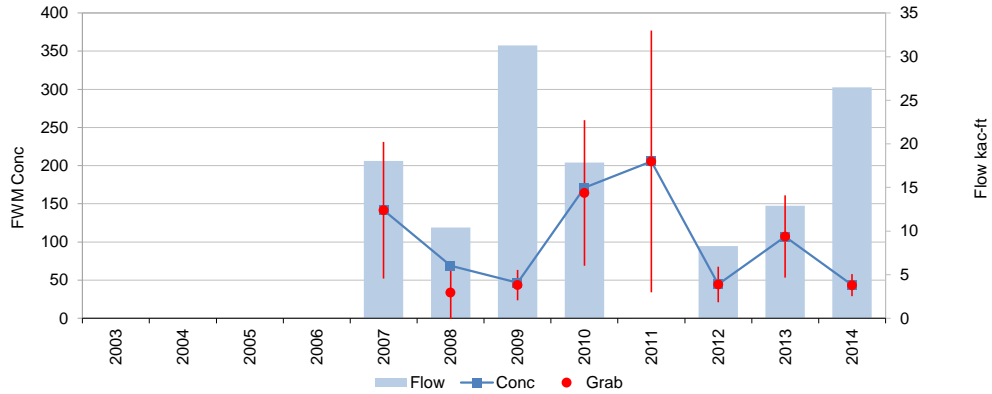


Site = S372DE, Var = TP



Yearly Time Series

Variable: TP Dates: 05/01/02 thru 07/31/14  
 Site: S372DE Grabs: S372D Compos: S372D Flows: S372DE  
 Mean Flow: 11 kac-ft/yr FWM Conc: 82.0 ppb Mean Load: 1093 kg/yr



Trend = -8. % / yr, p = 0.003

	Samples	FWM	Std Error	Grab/Composite Ratio
Grabs	100	77.5	12.9	Integrated 0.94
Compos+Grabs	49	82.0	13.7	Paired Samp 0.76