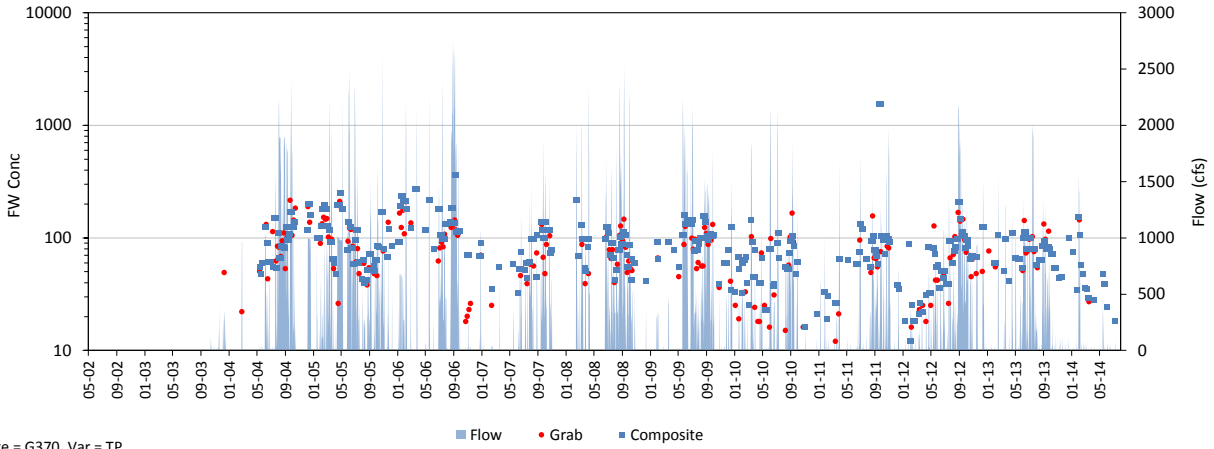
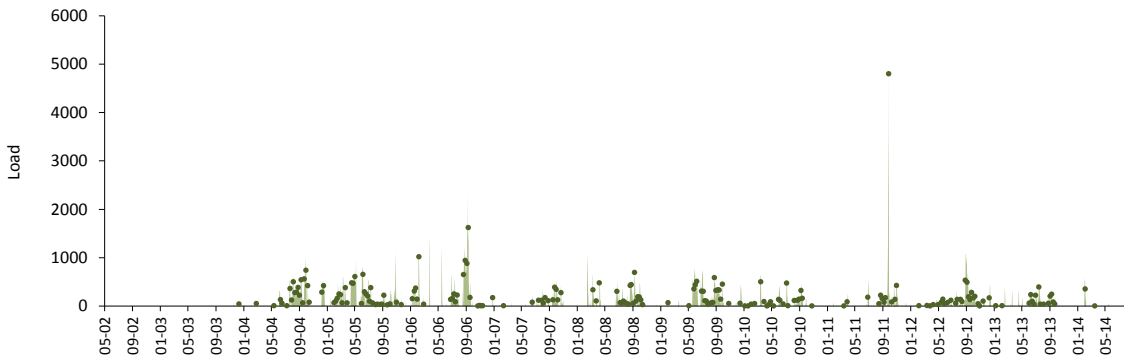


Daily Time Series

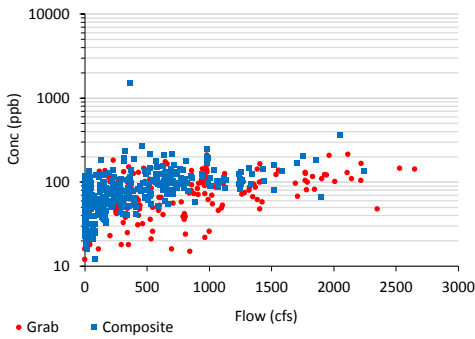
Variable: TP Dates: 05/01/02 thru 07/31/14
 Site: G370 Grabs: G370 Compos: G370 Flows: G370
 Mean Flow: 221 cfs FWM Conc: 117.9 ppb Mean Load: 63.8 kg/day



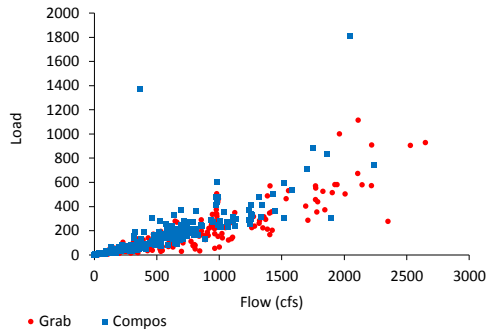
Site = G370, Var = TP



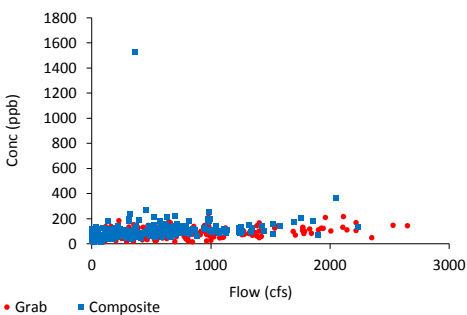
Site = G370, Var = TP



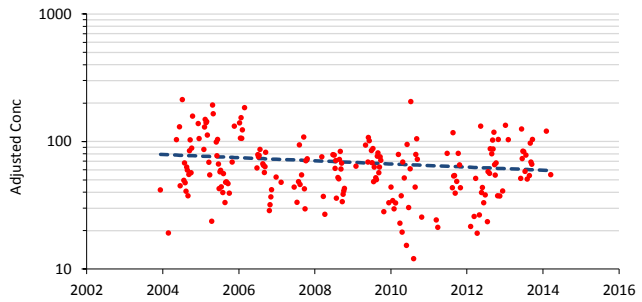
• Grab ■ Composite



• Grab ■ Compos



• Grab ■ Composite

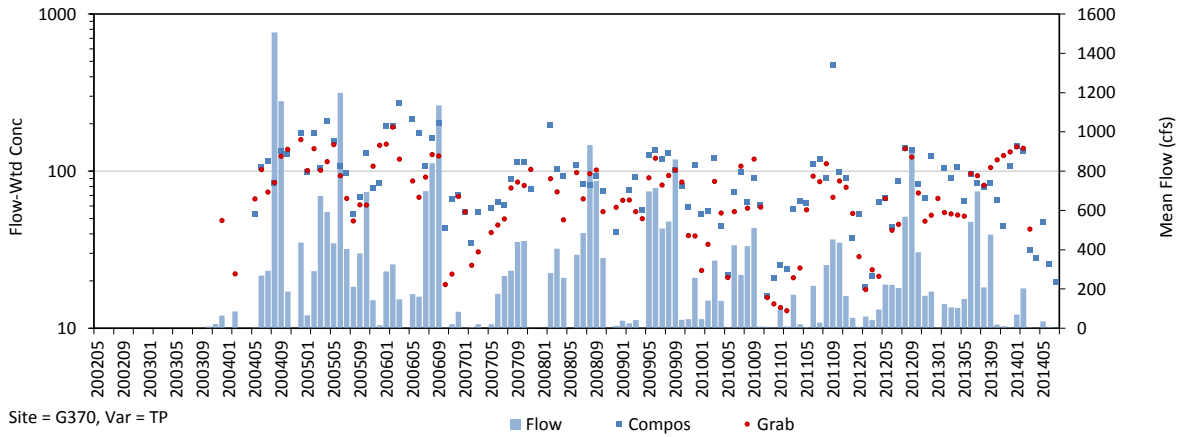


Trend in Grab Concs, Adjusted for Flow & Seasonal Variations

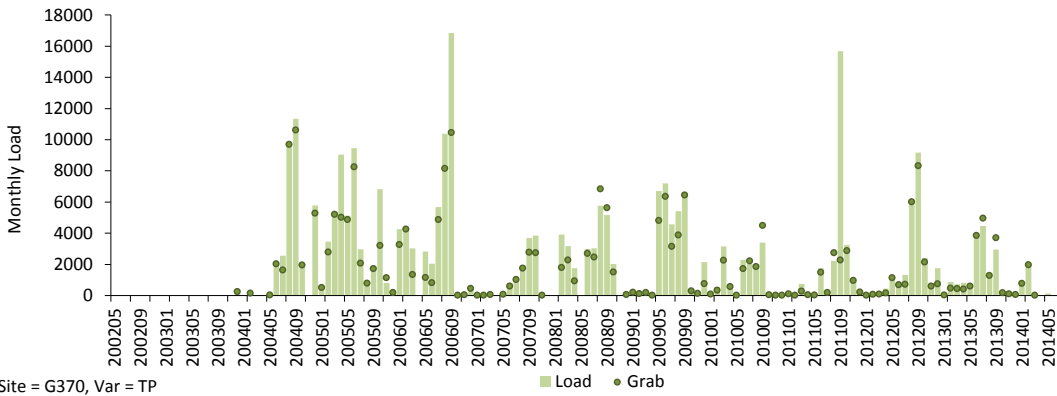
Trend = -2.8 % / yr, p = 0.033

Monthly Time Series

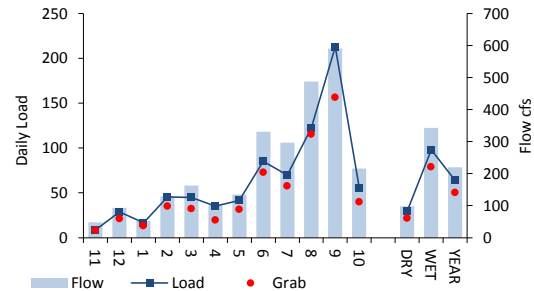
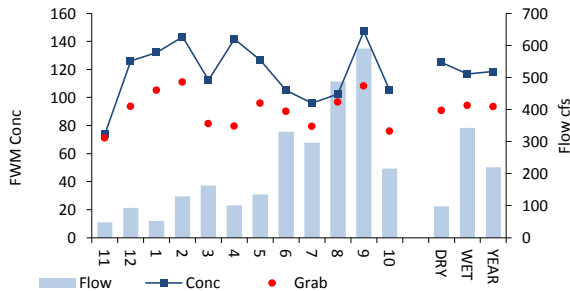
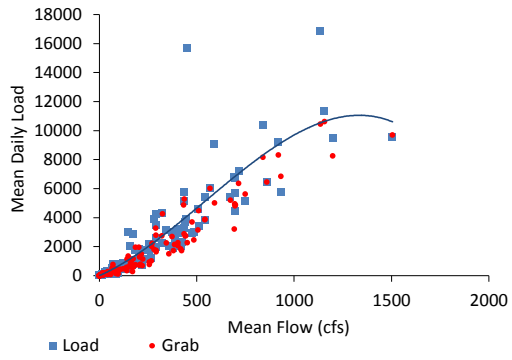
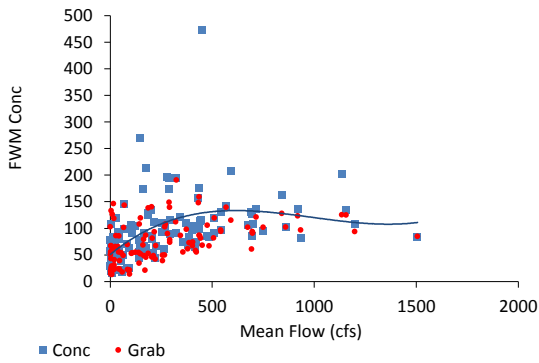
Variable: TP Dates: 05/01/02 thru 07/31/14
 Site: G370 Grabs: G370 Compos: G370 Flows: G370
 Mean Flow: 221.0 cfs FWM Conc: 117.9 ppb Mean Load: 63.8 kg/day



Site = G370, Var = TP

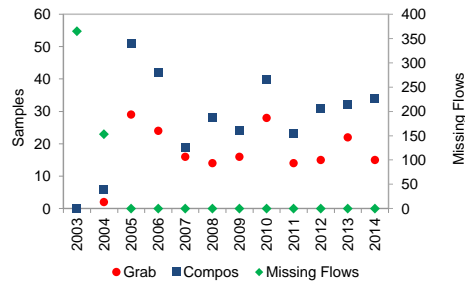
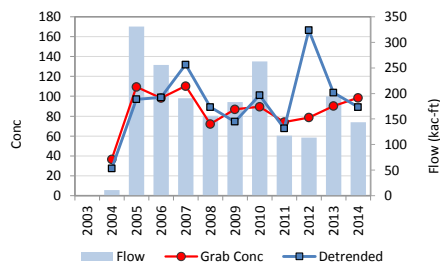
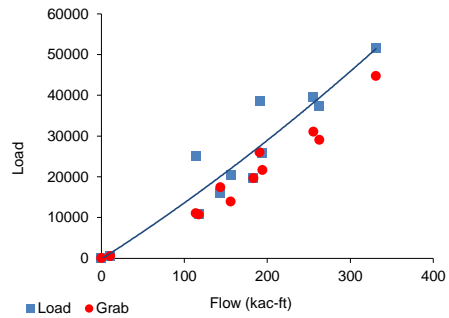
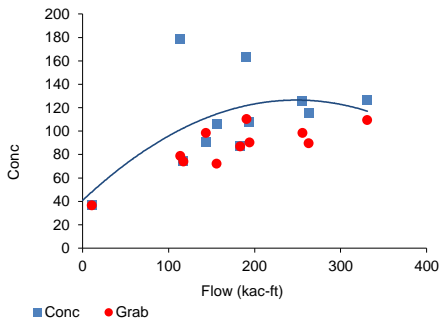
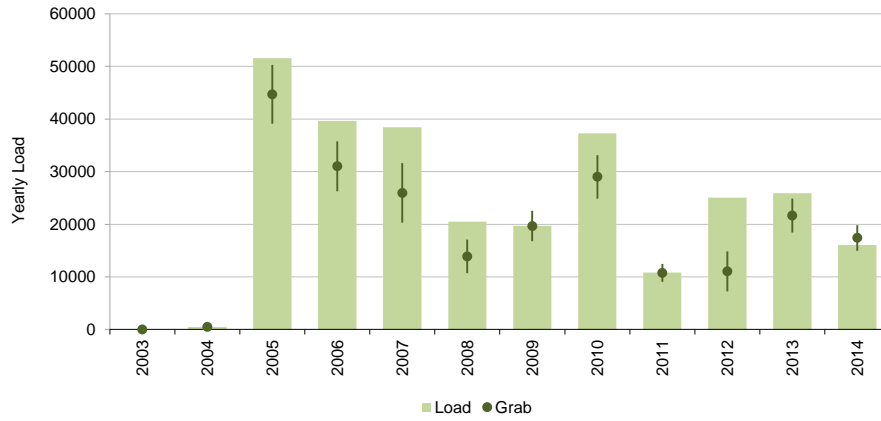
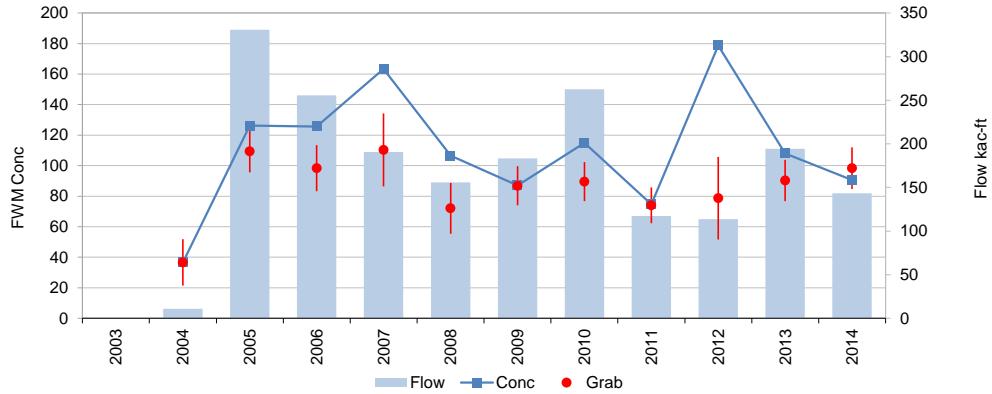


Site = G370, Var = TP



Yearly Time Series

Variable: TP Dates: 05/01/02 thru 07/31/14
 Site: G370 Grabs: G370 Compos: G370 Flows: G370
 Mean Flow: 160 kac-ft/yr FWM Conc: 117.9 ppb Mean Load: 23310 kg/yr



Trend = -2.8 % / yr, p = 0.033

	Samples	FWM	Std Error	Grab/Composite Ratio
Grabs	195	93.2	3.9	Integrated 0.79
Compos+Grabs	334	117.9	5.0	Paired Samp 0.81