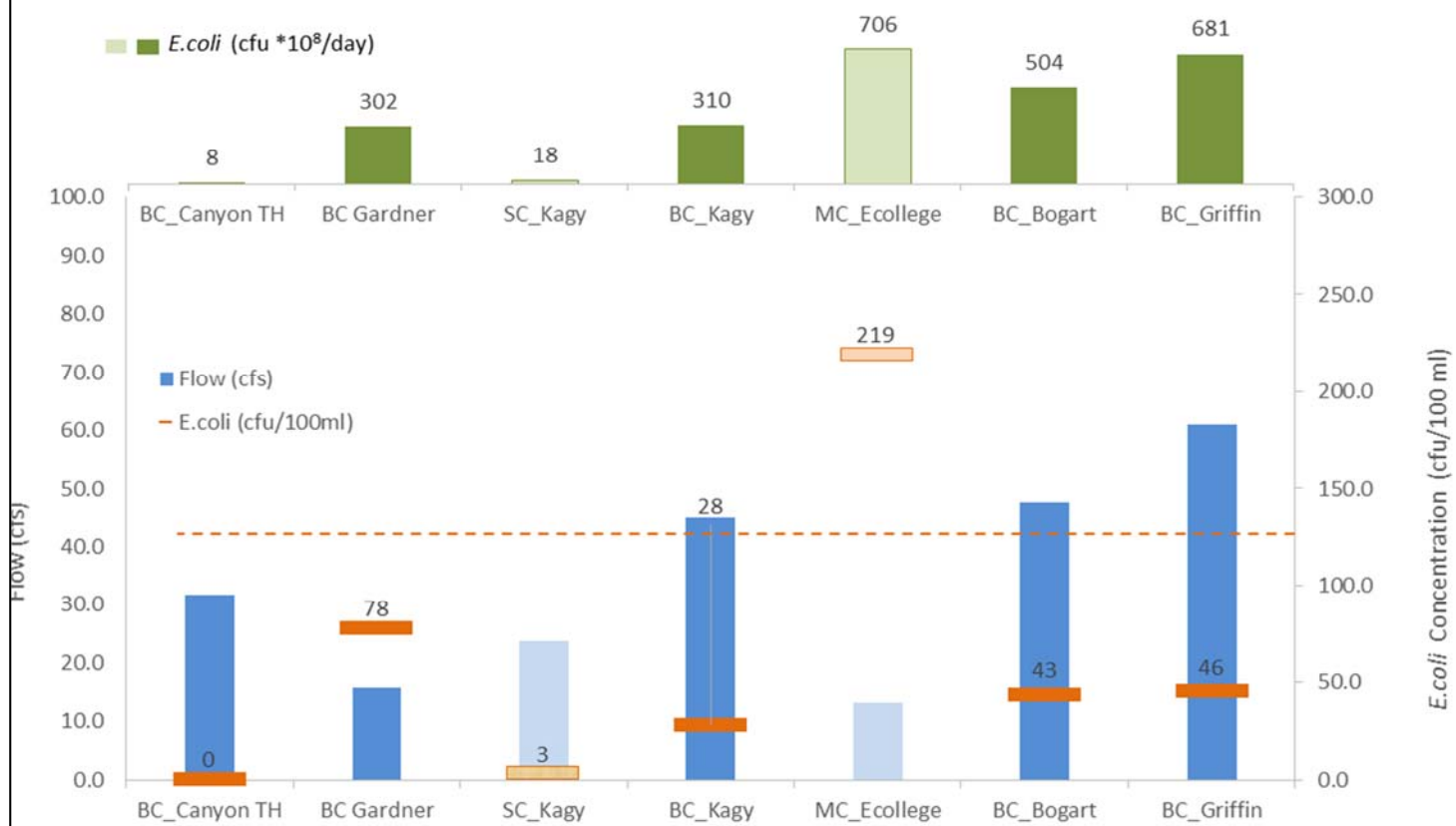


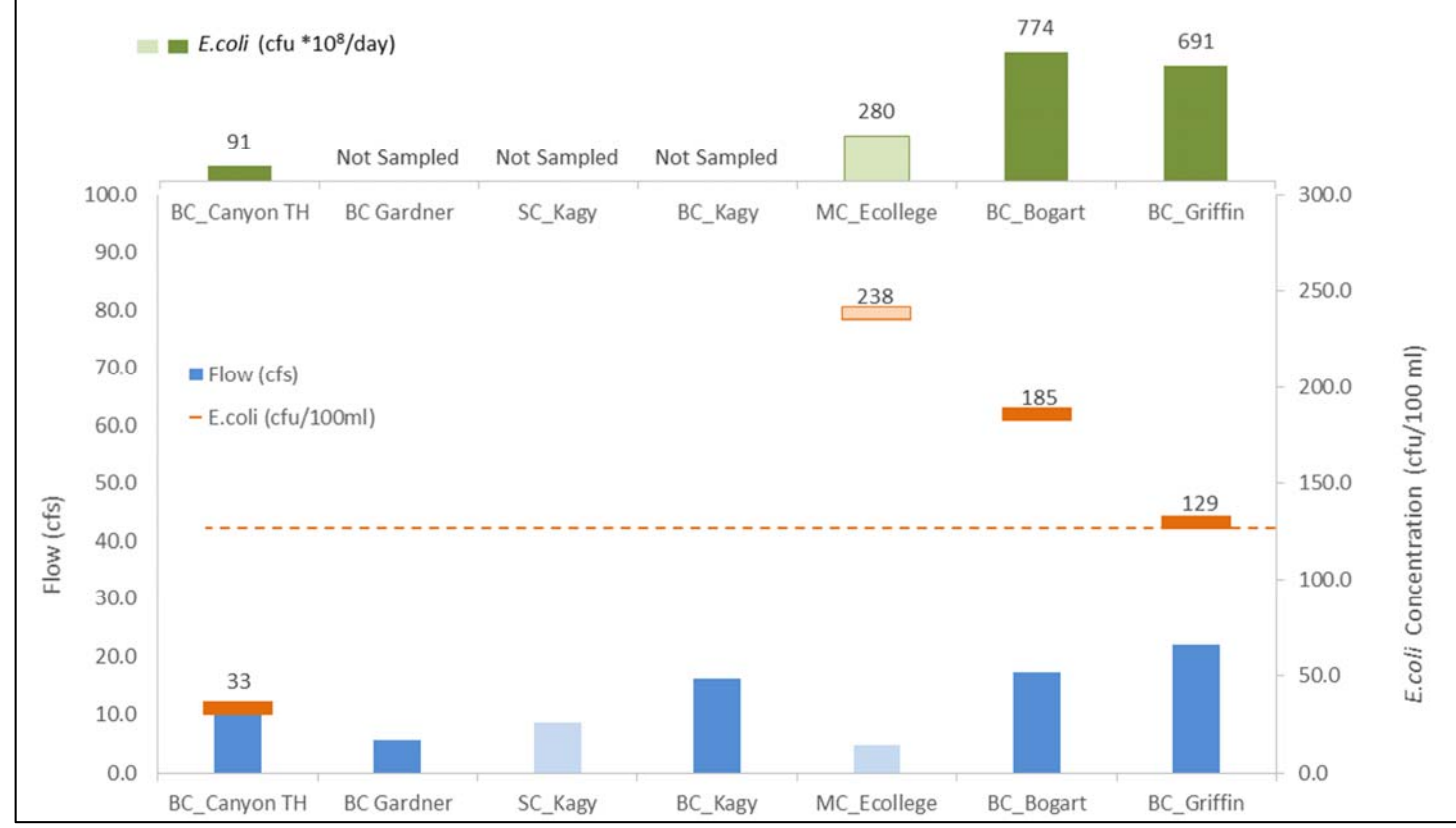
The following graphs display the data that was collected in 2012. These graphs represent E.coli concentrations (colony forming units (cfu) per 100 mL), E. coli loads (cfu*10⁸/day), and estimated stream flows in cubic feet per second (cfs). E.coli concentration is the amount of E.coli in 100 milliliters of water, whereas E.coli loading is the total amount of E.coli passing that point in the stream in a period of time (calculated by multiplying the flow times the concentration).

- The blue bars represent estimated flow and scale is on the left Y axis* * Flow calculations are estimates. Click here for an explanation
- The green bars represent E.coli loads and the number is above the bar and axis label is on the left
- The orange bars are E.coli concentrations and the scale is on the right Y axis
- The dashed line represents the E.coli concentration standard for surface water, 126 cfu/100mL

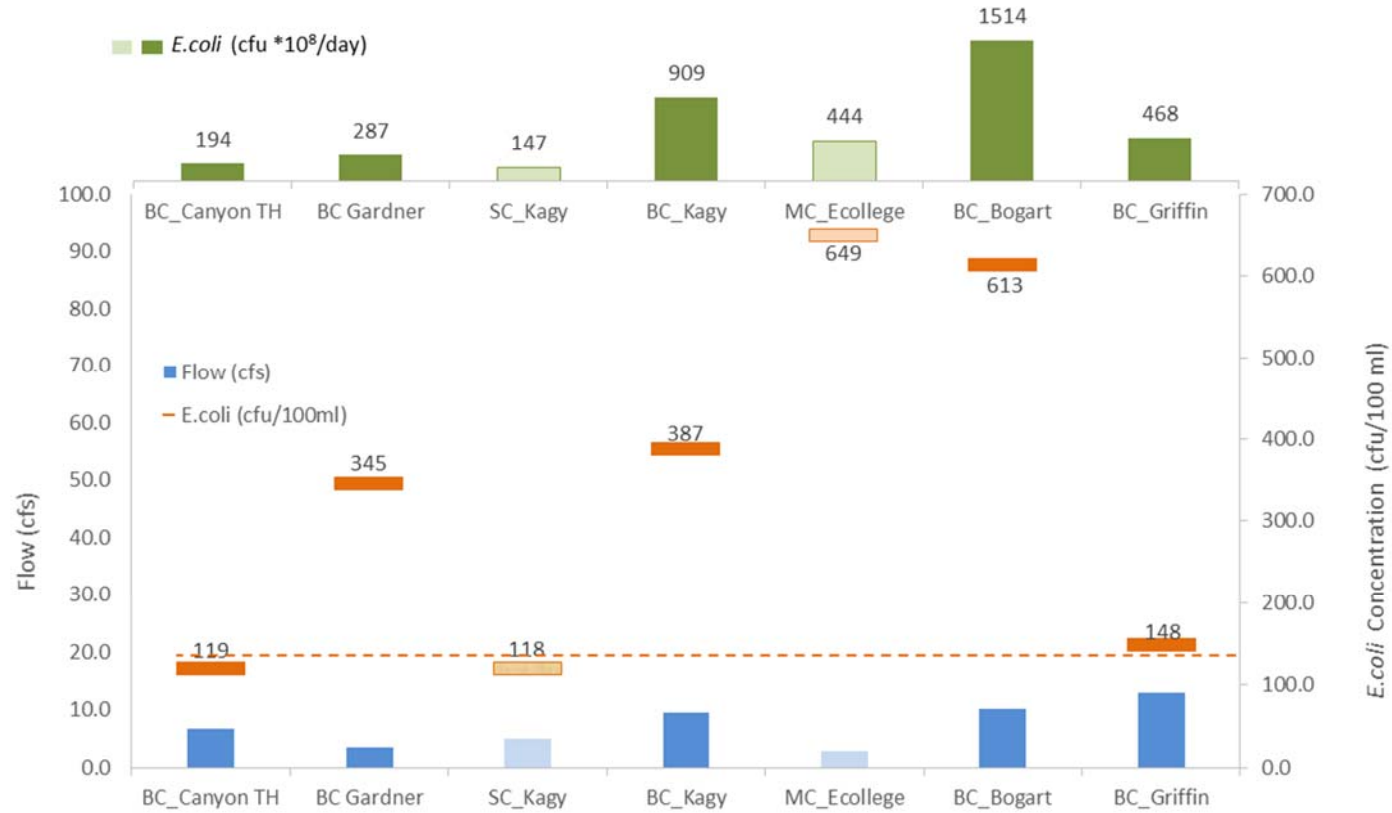
Bozeman Ck: Flow and *E.coli* : May 12, 2012



Bozeman Ck: Flow and *E.coli* : June 27, 2012



Bozeman Ck: Flow and *E.coli* : July 12, 2012



Bozeman Ck: Flow and *E.coli* : Sept 21, 2012

