SWAMP Safe-To-Swim Study April-September 2011

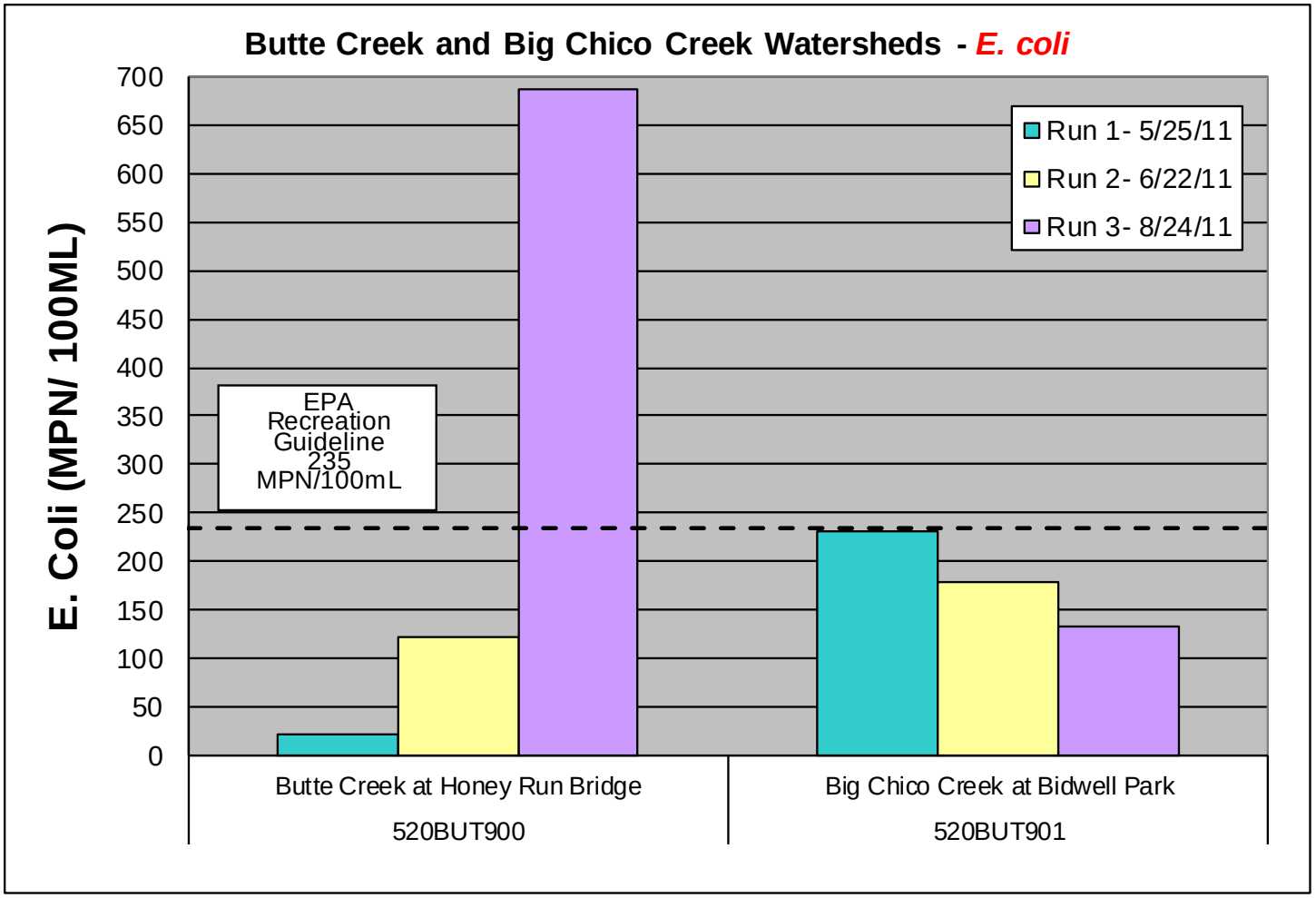
N

0 0.45 0.9 Miles

LEGEND

- Butte Creek Site
- Big Chico Creek Site
- Smaller Tributaries

DRAFT DATA –SWAMP Safe-to-Swim Study April-September 2011



Unit measurements:

MPN/100mL = *Most Probable Number per 100 milliliters* mg/L = *milligrams per Liter* µmhos/cm = *micromhos per centimeter* ºC = *degrees Celcius* NTU = *Nephelometric Turbidity Units*

DRAFT DATA – SWAMP Safe-to-Swim Study April-September 2011

Constituent	Water Quality Guideline	Sample Date	Butte and Big Chico Creek Watersheds	
			Big Chico Creek at Bidwell Park	Butte Creek at Honey Run Bridge
Total Coliform (MPN/100mL)	NA	5/25/11	1553.1	1732.9
		6/22/11	2419.6	1986
		8/24/11	2419.6	2419.6
E. coli (MPN/100mL)	<235 MPN/100mL (USEPA Contact Recreation Guideline)	5/25/11	231	21.3
		6/22/11	176.5	122.3
		8/24/11	133.3	686.7

Shaded cell = Does not meet Water Quality Guideline 1 - Drinking Water 2- Aquatic Life