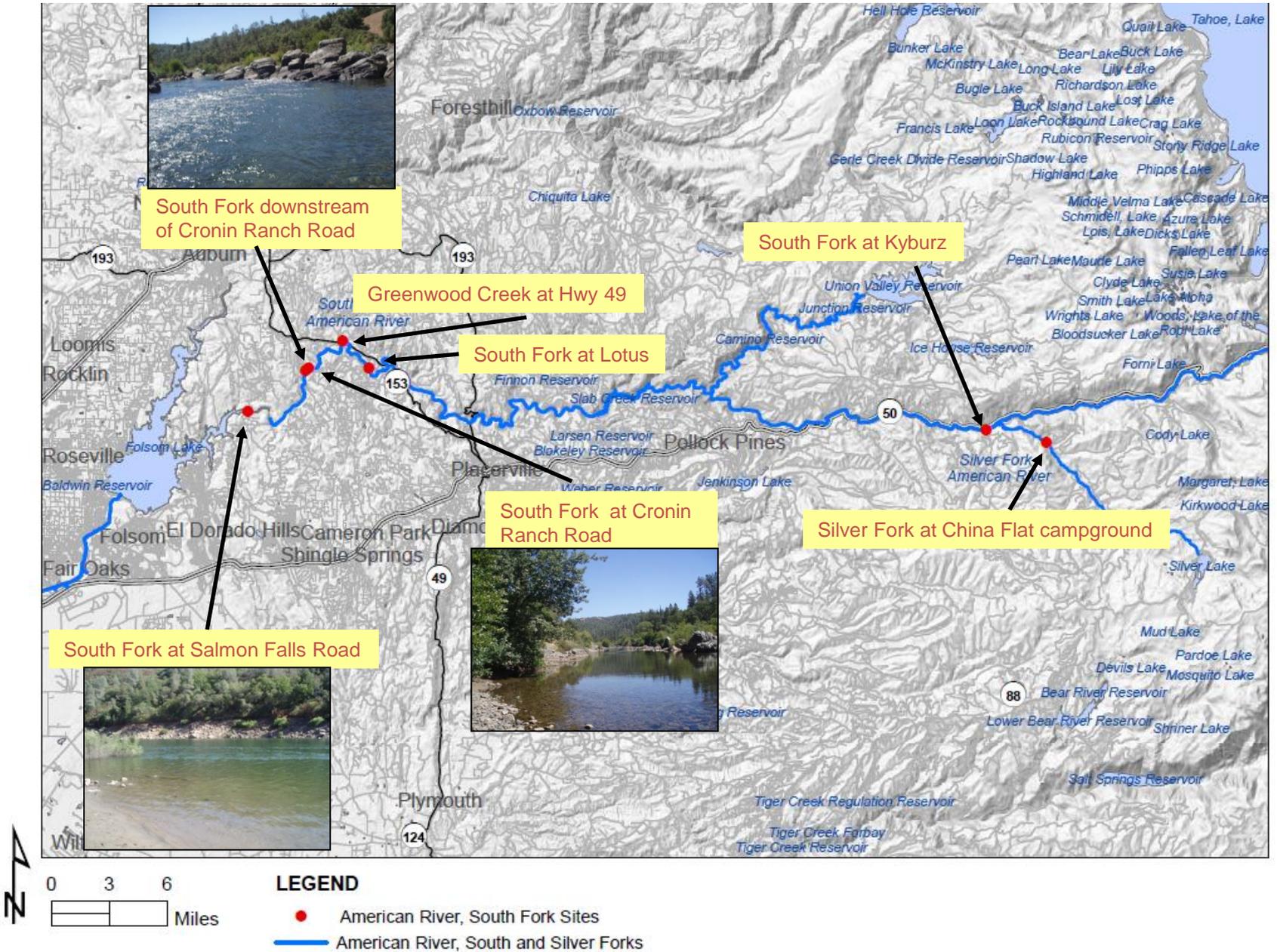
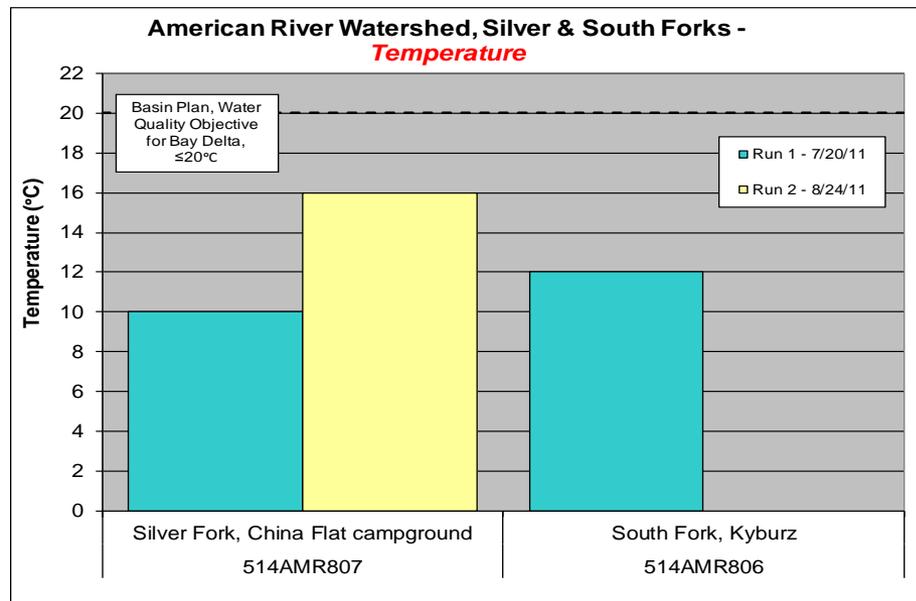
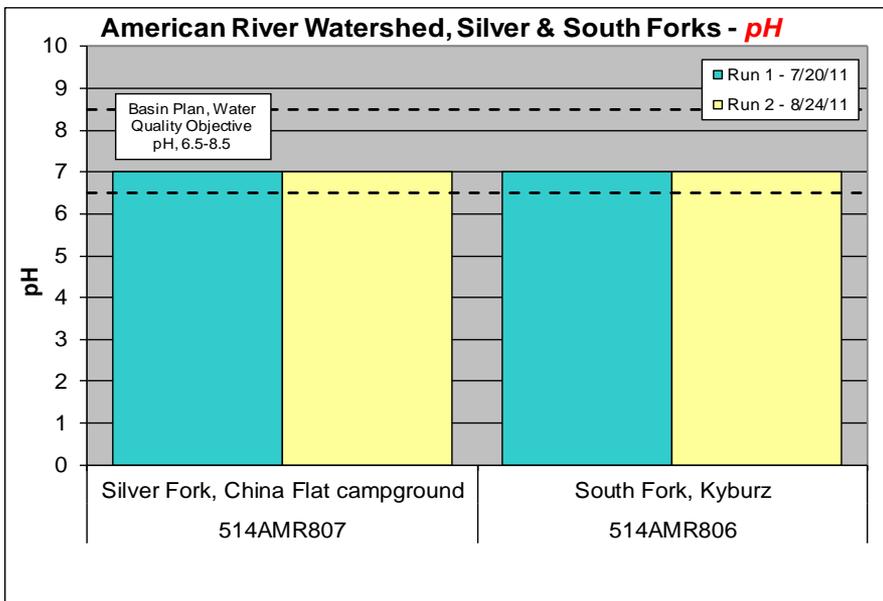
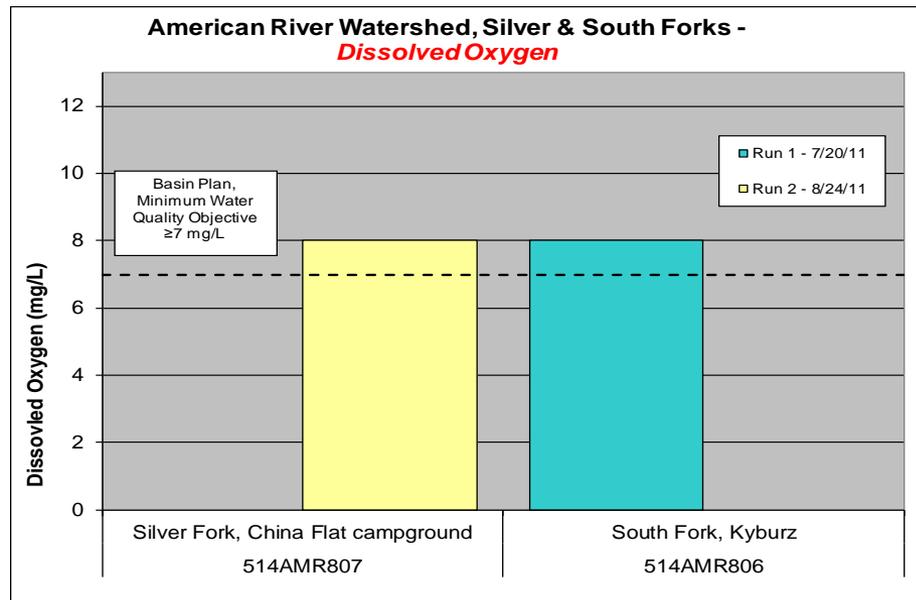
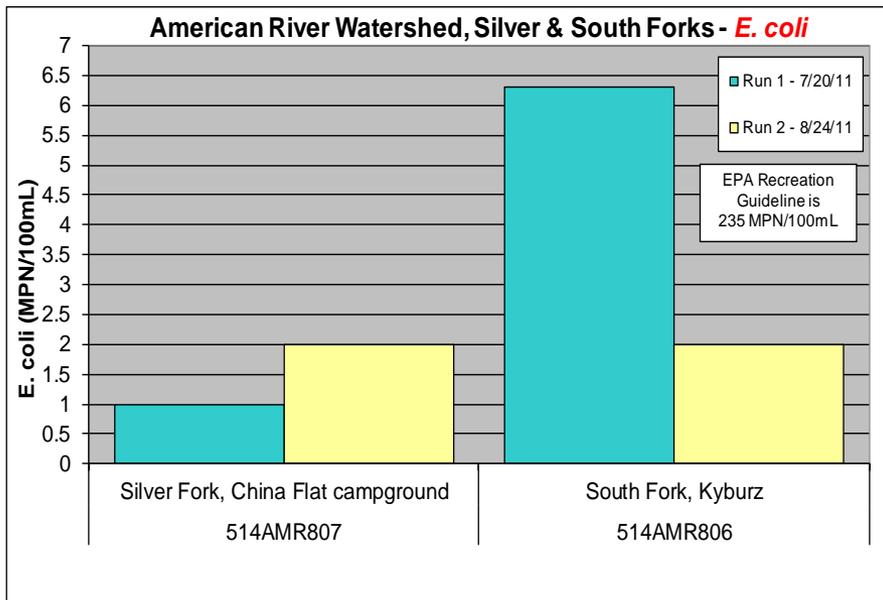


# SWAMP Safe-To-Swim Study April-September 2011

## Sample Sites for the Silver and South Fork American River Watersheds (El Dorado County)





**Unit measurements:**

MPN/100mL = Most Probable Number per 100 milliliters mg/L = milligrams per Liter °C = degrees Celcius

Constituent	Water Quality Guideline	Sample Date	Silver and South Fork American River Watershed Sample Sites	
			Silver Fork, China Flat Camp-ground	South Fork, Kyburz
Total Coliform (MPN/100mL)	NA	7/20/11	166.4	488.4
		8/24/11	238.2	613.1
E. coli (MPN/100 mL)	<235 MPN/100mL (EPA Recreation Guideline)	7/20/11	1	6.3
		8/24/11	2	2
Dissolved Oxygen	≥7 mg/L (Basin Plan Objective) <sup>2</sup>	7/20/11	N/A	8
		8/24/11	8	N/A
pH	6.5-8.5 (Basin Plan Objective) <sup>2</sup>	7/20/11	7	7
		8/24/11	7	7
Temperature	≤20°C (Basin Plan Objective for Bay-Delta) <sup>2</sup>	7/20/11	10	12
		8/24/11	16	N/A