



BCRAGD Public Service Announcement: Medina River *E. coli* Counts June 13th, 2019

Surface Water Staff from the Bandera County River Authority and Groundwater District (BCRAGD) collected water samples from sites along the Medina River, Medina Lake, Sabinal River, and their tributaries to assess levels of *E. coli* bacteria on June 13th.

E. coli is a bacteria found in the gut of warm-blooded animals and is known to potentially cause illness in humans if ingested. **No primary contact recreation should take place if the number of *E. coli* exceeds 399 most probable number (MPN) per 100 mL of water.** This standard is set by the Texas Commission on Environmental Quality (TCEQ) in the Texas Administrative Code (30 TAC §307.7). Meaning, no one should participate in activities that could result in the total submersion of the head under water if counts exceed the 399 MPN standard.

There is ALWAYS a possibility of infection from *E. coli* or other waterborne illness. **Never drink or ingest river water without proper disinfection, and always swim at your own risk.**

Results listed below were analyzed at the BCRAGD lab:

Medina Lake - Park @ PR 37	6 MPN	Bandera City Park @ 1st St	34 MPN	W. Prong @ Coalkiln Rd	56 MPN
English Crossing	44 MPN	Tarpley Crossing	75 MPN	W. Prong @ Carpenter Ck	16 MPN
Bridlegate Park	69 MPN	Ranger Crossing	46 MPN	Williams Ck in Tarpley	88 MPN
Bandera River Ranch Park	6 MPN	Moffett Park in Medina	38 MPN	Seco Ck @ RR470	20 MPN
Bandera Creek @ SH 16 S	101 MPN	1st Crossing @ RR337	72 MPN	Sabinal R @ Cornelius Rd	96 MPN
Lower Mason Creek	105 MPN	N. Prong, Brewington	35 MPN	Sabinal R @ SH187	127 MPN
Upstream of WWTP, Bandera	58 MPN	N. Prong, Rocky Ck	39 MPN	Sabinal R @ Lost Maples	36 MPN
Bandera City Park @ SH173	488 MPN	N. Prong, Wallace Ck	27 MPN	West Verde Ck @ FM1077	10 MPN
Utopia City Park	4 MPN				

The above results can also be found on the BCRAGD website, www.bcragd.org, and the BCRAGD Facebook page. BCRAGD is not a certified lab. Results are for informational purposes only.