



**BCRAGD Public Service Announcement:
 Medina River *E. coli* Counts September 2nd, 9th, & 10th, 2020**

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 September 2nd, 9th, and 10th.

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	1 MPN	Bandera City Park @ 1st St	214 MPN	W. Prong @ Coalkiln Rd	66 MPN
English Crossing	10 MPN	Tarpley Crossing	38 MPN	W. Prong @ Carpenter Ck	285 MPN
Bridlegate Park	4 MPN	Ranger Crossing	99 MPN	Williams Ck in Tarpley	Water Too Low
Bandera River Ranch Park	Dry	Moffett Park in Medina	488 MPN* 162 MPN**	Seco Ck @ RR470	461 MPN* 43 MPN**
Bandera Creek @ SH 16 S	18 MPN	1st Crossing @ RR337	54 MPN***	Sabinal R @ Cornelius Rd	687 MPN* 1414 MPN**
Lower Mason Creek	28 MPN	N. Prong, Brewington	17 MPN	Sabinal R @ SH187	61 MPN
Upstream of WWTP, Bandera	118 MPN**	N. Prong, Rocky Ck	1 MPN	Sabinal R @ Lost Maples	1 MPN
Bandera City Park @ SH173	238 MPN	N. Prong, Wallace Ck	8 MPN	Can Creek @ Lost Maples	<1 MPN
Utopia City Park	152 MPN	West Verde Ck @ FM1077	3 MPN		

*indicates that the sample was over the TCEQ threshold

**indicates a resample done on September 9th

***indicates sample taken on September 10th

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.