



**BCRAGD Public Service Announcement:
 Medina River *E. coli* Counts December 11th & 17th, 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 December 11th and 17th.

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	179 MPN	W. Prong @ Coalkiln Rd	120 MPN
English Crossing	1120 MPN* 579 MPN**	Tarpley Crossing	77 MPN	W. Prong @ Carpenter Ck	201 MPN
Bridlegate Park	61 MPN	Ranger Crossing	46 MPN	Williams Ck in Tarpley	17 MPN
Bandera River Ranch Park	Dry	Moffett Park in Medina	141 MPN	Seco Ck @ RR470	57 MPN
Bandera Creek @ SH 16 S	105 MPN	1st Crossing @ RR337	70 MPN	Sabinal R @ Cornelius Rd	276 MPN
Lower Mason Creek	30 MPN	N. Prong, Brewington	21 MPN	Sabinal R @ SH187	6 MPN
Upstream of WWTP, Bandera	185 MPN	N. Prong, Rocky Ck	44 MPN	Sabinal R @ Lost Maples	23 MPN
Bandera City Park @ SH173	345 MPN	N. Prong, Wallace Ck	28 MPN	West Verde Ck @ FM1077	461 MPN* 78 MPN**
Utopia City Park	38 MPN				

*indicates that the sample was over the TCEQ threshold

**indicates a resample done on December 17th

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.