



**BCRAGD Public Service Announcement:
 Medina River *E. coli* Counts December 12-14, 2018**

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 12-14th.

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	157 MPN	W. Prong @ Coalkiln Rd	26 MPN
English Crossing	153 MPN	Tarpley Crossing	62 MPN	W. Prong @ Carpenter Ck	21 MPN
Bridlegate Park	96 MPN	Ranger Crossing	51 MPN	Williams Ck in Tarpley	23 MPN
Bandera River Ranch Park	88 MPN	Moffett Park in Medina	24 MPN	Seco Ck @ RR470	72 MPN
Bandera Creek @ SH 16 S	142 MPN	1st Crossing @ RR337	21 MPN	Sabinal R @ Cornelius Rd	38 MPN
Lower Mason Creek	56 MPN	N. Prong, Brewington	15 MPN	Sabinal R @ SH187, Vanderpool	41 MPN
Upstream of WWTP, Bandera	124 MPN	N. Prong, Rocky Ck	28 MPN	Sabinal R @ Lost Maples	14 MPN
Bandera City Park @ SH173	194 MPN	N. Prong, Wallace Ck	6 MPN	West Verde Ck @ FM1077	38 MPN
Utopia City Park	517*, 488** MPN				

(*sampling conducted on December 12, 2018, **Sampling conducted on December 14, 2018)



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.