

## BCRAGD Public Service Announcement: Medina River *E. coli* Counts June 1st, 2nd, 2022

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 1st, 2nd, 2022.

*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 @ SH173	218 MPN	W. Prong @ Coalkiln Rd	291 MPN
Medina Lake @ Haby's Cove	<1 MPN	Bandera City Park @ 1st St	75 MPN	W. Prong @ Carpenter Ck	8 MPN
Medina Lake@ Red Cove Marina	2 MPN	Tarpley Crossing	42 MPN	West Verde Ck @ Hill Country SNA	5 MPN
Medina Lake @ Pop's Place	8 MPN	Ranger Crossing	59 MPN	Williams Ck in Tarpley	15 MPN
English Crossing	87 MPN	Medina River @ Peaceful Valley	41 MPN	Seco Ck @ RR470	28 MPN
Bandera River Ranch P	Dry	Moffett Park in Medina	93 MPN	Utopia City Park	1 MPN
Privilege Creek @ SH 16	Dry	1st Crossing @ RR337	26 MPN	Sabinal R @ SH187	2 MPN
Bridlegate Park	47 MPN	N. Prong @ Wallace Ck	47 MPN	Sabinal R @ Cornelius Rd	59 MPN
Bandera Creek @ SH 16 S	99 MPN	N. Prong @ Rocky Ck	9 MPN	Sabinal RV @ Lost Maples SNA	30 MPN
Lower Mason Creek @ Chipman	12 MPN	N. Prong @ Brewington	74 MPN	Can Ck @ Lost Maples SNA	5 MPN
Upstream of WWTP, Bandera	122 MPN			1	

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