

BCRAGD Public Service Announcement: Medina River *E. coli* Counts March 16th-18th & April 5th, 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 March 16th, 17th, 18th, & April 5th 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	5 MPN	Bandera City Park @ SH173	164 MPN	W. Prong @ Coalkiln Rd	31 MPN
Medina Lake @ Haby's Cove	<1 MPN	Bandera City Park @ 1st St	30 MPN	W. Prong @ Carpenter Ck	7 MPN
Medina Lake@ Red Cove Marina	<1 MPN	Tarpley Crossing	36 MPN	West Verde Ck @ Hill Country SNA	<1 MPN
Medina Lake @ Pop's Place	6 MPN	Ranger Crossing	47 MPN	Williams Ck in Tarpley	299 MPN
English Crossing	79 MPN	Medina River @ Peaceful Valley	26 MPN	Seco Ck @ RR470	11 MPN
Bandera River Ranch P	Dry	Moffett Park in Medina	20 MPN	Utopia City Park	16 MPN
Privilege Creek @ SH 16	Dry	1st Crossing @ RR337	37 MPN	Sabinal R @ SH187	1 MPN
Bridlegate Park	8 MPN	N. Prong @ Wallace Ck	11 MPN	Sabinal R @ Cornelius Rd	120 MPN
Bandera Creek @ SH 16 S	317 MPN	N. Prong @ Rocky Ck	2 MPN	Sabinal RV @ Lost Maples SNA	14 MPN
Lower Mason Creek @ Chipman	17 MPN	N. Prong @ Brewington	4 MPN	Can Ck @ Lost Maples SNA	1 MPN
Upstream of WWTP, Bandera	131 MPN		ı	,	

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.