

## BCRAGD Public Service Announcement: Medina River *E. coli* Counts June 1st, 6th and 8th, 2023

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, 6th & 8th, 2023.

*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* **<b>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. BCRAGD is not a certified lab. Results are for informational purposes only.

Medina Lake County Park @ PR 37	Unable to access	Bandera City Park @ SH173	126 MPN	W. Prong @ Coalkiln Rd	87 MPN
Medina Lake @ Haby's Cove	Unable to access	Bandera City Park @ 1st St	42 MPN	W. Prong @ Carpenter Ck	10 MPN
Medina Lake@ Red Cove Marina	Unable to access	Tarpley Crossing	146 MPN	West Verde Ck @ Hill Country SNA	77 MPN
Medina Lake @ Pop's Place	27 MPN	Ranger Crossing	32 MPN	Williams Ck in Tarpley	148 MPN
English Crossing	56 MPN	Can Ck @ Lost Maples SNA	<1 MPN	Seco Ck @ RR470	111 MPN
Bandera River Ranch	Dry	Moffett Park in Medina	59 MPN	Utopia City Park	5 MPN
Upstream of WWTP, Bandera	Unable to access	1st Crossing @ RR337	122 MPN	Sabinal R @ SH187	12 MPN
Bridlegate Park	9 MPN	N. Prong @ Wallace Ck	59 MPN	Sabinal R @ Cornelius Rd	108 MPN
Bandera Creek @ SH 16 S	29 MPN	N. Prong @ Rocky Ck	86 MPN	Sabinal RV @ Lost Maples SNA	13.5 MPN
Lower Mason Creek @ Chipman	3 MPN	N. Prong @ Brewington	18 MPN		

The above results, along with an interactive map, photos and more can be found on the BCRAGD website, <a href="https://www.bcragd.org">www.bcragd.org</a>, and the BCRAGD Facebook page.