

BCRAGD Public Service Announcement: Medina River & Sabinal River *E. coli* Counts <u>June 21, & 22, 2023</u>

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 21st and 22nd 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* **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.

Medina Lake - Park @ PR 37	Unable to access	Bandera City Park @ 1st St	36 MPN	Can Creek @ Lost Maples	2 MPN
English Crossing	>2420 MPN 42 MPN**	Tarpley Crossing	102 MPN	Medina Lake @ Pop's Place	46 MPN
Bridlegate Park	2 MPN	Ranger Crossing	58 MPN	N. Prong, Wallace Ck	24 MPN
Bandera River Ranch Park	Dry	Moffett Park in Medina	54 MPN	Medina Lake @ Haby's Cove	Unable to access
W. Prong @ Coalkiln Rd	179 MPN	N. Prong @ Brewington	22 MPN	Utopia City Park	13 MPN
Medina Lake @ Red Cove	Unable to access	Sabinal R @ Lost Maples	3 MPN		
Bandera City Park @ SH173	>2420 MPN 218 MPN**	Medina Rv @ Peaceful Valley Rd	42 MPN		

Results listed below were analyzed at the BCRAGD lab:

*Indicates that the sample was over the TCEQ threshold

** Indicates that the location was re-sampled on June 22nd, 2023.

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