

BCRAGD Public Service Announcement: Medina River & Sabinal River *E. coli* Counts <u>July 12, 2022</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 July 12th, 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.

Medina Lake - Park @ PR 37	Inaccessible due to low water	Bandera City Park @ 1st St	9 MPN	Can Creek @ Lost Maples	8 MPN
English Crossing	214 MPN	Tarpley Crossing	65 MPN	Privilege Creek @ SH16	79 MPN
Bridlegate Park	1553 MPN*	Ranger Crossing	53 MPN	Medina Lake @ Pop's Place	26 MPN
Bandera River Ranch Park	Dry	Moffett Park in Medina	71 MPN	Medina Lake @ Haby's Cove	Inaccessible due to low water
W. Prong @ Coalkiln Rd	613 MPN*	N. Prong, Brewington	22 MPN	Utopia City Park	53 MPN
Medina Lake @ Red Cove	Inaccessible due to low water	Sabinal R @ Lost Maples	15 MPN	N. Prong, Wallace Ck	Dry
Bandera City Park @ SH173	488 MPN*	Medina Rv @ Peaceful Valley Rd	96 MPN		

Results listed below were analyzed at the BCRAGD lab:

*Indicates that the sample was over the TCEQ threshold

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.