

BCRAGD Public Service Announcement: Medina River & Sabinal River *E. coli* Counts <u>June 15, 16, & 20, 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 June 15th, 16th, and 20th 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	3 MPN	Bandera City Park @ 1st St	173 MPN	Can Creek @ Lost Maples	1 MPN
English Crossing	26 MPN	Tarpley Crossing	18 MPN	Privilege Creek @ SH16	Dry
Bridlegate Park	127 MPN	Ranger Crossing	461 MPN* 93 MPN **	Medina Lake @ Pop's Place	29 MPN
Bandera River Ranch Park	Dry	Moffett Park in Medina	192 MPN	Medina Lake @ Haby's Cove	1 MPN
W. Prong @ Coalkiln Rd	45 MPN	N. Prong, Brewington	50 MPN	Utopia City Park	1 MPN
Medina Lake @ Red Cove	<1 MPN	Sabinal R @ Lost Maples	2 MPN	N. Prong, Wallace Ck	214 MPN
Bandera City Park @ SH173	56 MPN	Medina Rv @ Peaceful Valley Rd	68 MPN		

^{*}Indicates that the sample was over the TCEQ threshold

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.

^{**} Indicates that the location was re-sampled on June 20th, 2022.