

## BCRAGD Public Service Announcement: Medina River *E. coli* Counts December 6th and 8th, 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 December 6th and 8th, 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

Location	E. coli (MPN)	Location	E. coli (MPN)
Above WWTP Effluent	Temporarily Closed	Medina Rv @ Tarpley Crossing	37
Bandera Creek @ SH 16	Dry	North Prong @ Brewington Crossing	16
Bandera River Ranch	Dry	North Prong Medina River @ Rocky Creek	52
Bridlegate Park	2420*	North Prong Medina River @ Wallace Creek	Dry
Can Creek @ Lost Maples SNA	1	Privilege Creek @ SH 16	86
City Park @ 1st St. Bridge	81	Sabinal River @ Cornelius Rd.	166
City Park @ Hwy 173	756* 1203**	Sabinal River nr Utopia @ SH 187	17
Lower Mason Creek @ Chipman Ln.	51	Sabinal Rv @ Lost Maples	1
Medina Lake @ Pop's Place	4	Seco Creek @ RR 470	<1
Medina Lake County Park	Closed due to drought	Utopia City Park	1
Medina River @ Peaceful Valley Rd	127	West Prong Medina River @ Carpenter Creek	14
Medina River @ RR 337	361	West Prong Medina River @ Coal Kiln Rd.	153
Medina Rv @ English Crossing	260	West Verde Creek @ Hill Country SNA	Temporarily Closed
Medina Rv @ Moffett Park	74	Williams Creek @ Williams Creek Rd.	1414*
Medina Rv @ Ranger Crossing	51		

<sup>\*</sup>Indicates that the sample was over the TCEQ threshold.

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

<sup>\*\*</sup>Resample collected on December 8th.