



BCRAGD Public Service Announcement: Medina River *E. coli* Counts July 1st & 7th, 2020

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 1st and the 7th.

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	<1 MPN	Bandera City Park @ SH173	185 MPN	Moffett Park in Medina	61 MPN
English Crossing	980 MPN* 178 MPN**	Bandera City Park @ 1st St	133 MPN	Sabinal R @ Lost Maples	28 MPN
Bandera River Ranch Park	Dry	Ranger Crossing	62 MPN	Sabinal R @ Utopia	4 MPN
Bridlegate Ranch Park	11 MPN	Tarpley Crossing	192 MPN	Lost Maples @ Can Creek	14 MPN
Utopia	13 MPN	Brewington Crossing	46 MPN		

*indicates sample was over the TCEQ threshold

**Indicates resample done on July 7th, 2020

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.