



BCRAGD Public Service Announcement: Medina River & Sabinal River *E. coli* Counts July 7th, 2021

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 7th, 2021.

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	18 MPN	Bandera City Park @ 1st St	328 MPN	Can Creek @ Lost Maples	2 MPN
English Crossing	816 MPN*	Tarpley Crossing	328 MPN	Privilege Creek @ SH16	113 MPN
Bridlegate Park	594 MPN*	Ranger Crossing	205 MPN	Medina Lake @ Pop's Place	770 MPN*
Bandera River Ranch Park	866 MPN*	Moffett Park in Medina	133 MPN	Medina Lake @ Haby's Cove	17 MPN
W. Prong @ Coalkiln Rd	250 MPN	N. Prong, Brewington	91 MPN	Utopia City Park	21 MPN
Medina Lake @ Red Cove	6 MPN	Sabinal R @ Lost Maples	41 MPN	N. Prong, Wallace Ck	28 MPN
Bandera City Park @ SH173	2,420 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.