

BCRAGD Public Service Announcement: Medina River & Sabinal River *E. coli* Counts <u>August 11, 2021</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 August 11th, 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	<1 MPN	Bandera City Park @ 1st St	102 MPN	Can Creek @ Lost Maples	3 MPN
English Crossing	27 MPN	Tarpley Crossing	194 MPN	Privilege Creek @ SH16	Dry
Bridlegate Park	39 MPN	Ranger Crossing	119 MPN	Medina Lake @ Pop's Place	16 MPN
Bandera River Ranch Park	110 MPN	Moffett Park in Medina	172 MPN	Medina Lake @ Haby's Cove	16 MPN
W. Prong @ Coalkiln Rd	96 MPN	N. Prong, Brewington	9 MPN	Utopia City Park	6 MPN
Medina Lake @ Red Cove	2 MPN	Sabinal R @ Lost Maples	4 MPN	N. Prong, Wallace Ck	108 MPN
Bandera City Park @ SH173	248 MPN	Medina Rv @ Peaceful Valley Rd	86 MPN		

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.