BCRAGD Public Service Announcement:
Medina River & Sabinal River *E. coli* Counts <u>July 19th 2023</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 July 19th 2023.

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	Unable to access	Bandera City Park @ 1st St	186 MPN	Can Creek @ Lost Maples	2 MPN
English Crossing	17 MPN	Tarpley Crossing	66 MPN	Medina Lake @ Pop's Place	2 MPN
Bridlegate Park	18 MPN	Ranger Crossing	50 MPN	N. Prong, Wallace Ck	**1,120 MPN***
Bandera River Ranch Park	Dry	Moffett Park in Medina	68 MPN	Medina Lake @ Haby's Cove	Unable to access
W. Prong @ Coalkiln Rd	112 MPN	N. Prong @ Brewington	1 MPN	Utopia City Park	5 MPN
Medina Lake @ Red Cove	Unable to access	Sabinal R @ Lost Maples	21 MPN	N. Prong @Rocky Creek	9 MPN
Bandera City Park @ SH173	**1,414 MPN***	Medina Rv @ Peaceful Valley Rd	30 MPN		

*Indicates the sample was over the TCEQ threshold of 399 MPN.

The above results can also be found on the BCRAGD website, www.bcragd.org, by scanning the QR code below, and the BCRAGD Facebook page. BCRAGD is not a certified lab. Results are for informational purposes only.