

BCRAGD Public Service Announcement: Medina River *E. coli* Counts <u>June 27th & July 2nd, 2019</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 June 27th and July 2nd.

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.

Medina Lake - Park @ PR 37	9 MPN	Bandera City Park @ SH173	488 MPN* 260 MPN**	Moffett Park in Medina	29 MPN
English Crossing	30 MPN	Bandera City Park @ 1st St	345 MPN	Sabinal R @ Lost Maples	81 MPN
Bandera River Ranch Park	13 MPN	Ranger Crossing	71 MPN	Sabinal R @ Utopia	122 MPN
Bridlegate Ranch Park	210 MPN	Tarpley Crossing	124 MPN		

Results listed below were analyzed at the BCRAGD lab:

* Indicates sample taken on June 27th, 2019

**Indicates sample taken on July 2nd, 2019

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