

BCRAGD Public Service Announcement: Medina River *E. coli* Counts March 22nd, 27th, & 29th

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 March 22nd, 27th, and 29th.

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 colony forming units (cfu) 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 cfu 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	10 cfu	Bandera City Park @ 1st St	<10 cfu	W. Prong @ Coalkiln Rd	260 cfu
English Crossing	220 cfu	Tarpley Crossing	40 cfu	W. Prong @ Carpenter Ck	50 cfu
Bridlegate Park	30 cfu	Ranger Crossing	100 cfu	Williams Ck in Tarpley	30 cfu
Bandera River Ranch Park	Dry	Moffett Park in Medina	80 fu	Seco Ck @ RR470	<10 cfu
Bandera Creek @ SH 16 S	170 cfu	1st Crossing @ RR337	70 cfu	Sabinal R @ Cornelius Rd	140 cfu
Lower Mason Creek	20 cfu	N. Prong, Brewington	20 cfu	Sabinal R @ SH187, Vanderpool	10 cfu
Upstream of WWTP, Bandera	50 cfu	N. Prong, Rocky Ck	50 cfu	Sabinal R @ Lost Maples	40 cfu
Bandera City Park @ SH173	130 cfu	N. Prong, Wallace Ck	40 cfu	West Verde Ck @ FM1077	30 cfu

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.