BCRAGD Public Service Announcement:
Medina River *E. coli* Counts <u>September 10th, 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 September 10th.

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	46 MPN	Bandera City Park @ 1st St	102 MPN	W. Prong @ Coalkiln Rd	21 MPN
English Crossing	45 MPN	Tarpley Crossing	49 MPN	W. Prong @ Carpenter Ck	8 MPN
Bridlegate Park	10 MPN	Ranger Crossing	33 MPN	Williams Ck in Tarpley	78 MPN
Bandera River Ranch Park	Dry	Moffett Park in Medina	64 MPN	Seco Ck @ RR470	13 MPN
Bandera Creek @ SH 16 S	60 MPN	1st Crossing @ RR337	64 MPN	Sabinal R @ Cornelius Rd	124 MPN
Lower Mason Creek	32 MPN	N. Prong, Brewington	20 MPN	Sabinal R @ SH187	26 MPN
Upstream of WWTP, Bandera	70 MPN	N. Prong, Rocky Ck	35 MPN	Sabinal R @ Lost Maples	18 MPN
Bandera City Park @ SH173	158 MPN	N. Prong, Wallace Ck	15 MPN	West Verde Ck @ FM1077	4 MPN
Utopia City Park	4 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.