

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 3, 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 underwater 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 RIVER & SABINAL RIVER E. COLI COUNTS AUGUST 3, 2023**

\*Indicates a duplicate sample



Interactive Map of locations sampled, current E.coli count, temperature, water level, and current photo located at https://www.bcragd.org/waterquality-testing/

Medina Lake - Park @ PR 37	Unable to access	Bandera City Park @ 1st St	50 MPN	Can Creek @ Lost Maples	1 MPN
English Crossing	59 MPN 42 MPN*	Tarpley Crossing	153 MPN	Medina Lake @ Pop's Place	Dry
Bridlegate Park	18 MPN	Ranger Crossing	84 MPN	N. Prong, Wallace Ck	Dry
Bandera River Ranch Park	Dry	Moffett Park in Medina	44 MPN	Medina Lake @ Haby's Cove	Unable to access
W. Prong @ Coalkiln Rd	52 MPN	N. Prong @ Brewington	1 MPN	Utopia City Park	3 MPN
Medina Lake @ Red Cove	Unable to access	Sabinal R @ Lost Maples	1 MPN	N. Prong @Rocky Creek	4 MPN
Bandera City Park @ SH173	228 MPN 370 MPN*	Medina Rv @ Peaceful Valley Rd	34 MPN		

