## **Guadalupe River Swimability Study Results for Summer 2024**

The table displays *E. coli* levels at various locations on the Guadalupe River. *E. coli* levels are recorded as number of colonies of bacteria per 100 milliliters of water. The Texas Commission on Environmental Quality has set the single sample criteria for *E. coli* at 399 colonies of bacteria per 100 milliliters of water for primary contact recreation (swimmer fully submersed in water). Levels that exceed this standard are displayed in red. If levels exceed this standard, the risk of contracting waterborne illnesses increases (30 TAC §307.7). The geometric mean criteria *E. coli* is 126 colonies of bacteria per 100 milliliters of water for primary contact recreation. Levels that exceed this standard are displayed in orange. The EPA document "2012 Recreational Water Quality Criteria" also offers additional information.

	Samples collected during the week of:								
Location	5/22/24	5/27/24	6/3/24	6/10/24	6/17/24	6/24/24	Geomea		
North Fork, Rock Bottom Road/Joy Crossing	30	39	70	48	127	63	56		
North Fork, Crossing near Camp Waldemar	7	10	16	16	32	17	15		
North Fork, River Rd. Crossing	248	88	96	52	52	71	86		
South Fork, Lynxhaven Crossing	2	4	3	4	1	4	3		
South Fork, Mystic Crossing	12	7	12	10	6	3	8		
South Fork, Seago Road Crossing	13	17	17	35	18	21	19		
South Fork, Camp Flaming Arrow Crossing	50	42	27	88	64	13	40		
South Fork, Hunt Crossing	66	308	70	43	66	22	67		
Schumacher Crossing	17	34	16	38	17	72	27		
Kelly Creek Rd./Waltonia Crossing	4	13	15	14	13	12	11		
Ingram Dam	18	5	12	88	109	79	31		
Johnson Creek at Hwy. 39	59	66	96	225	11	86	66		
Bear Creek Crossing	50	75	129	134	12	55	59		
Nimitz Dam	12	18	32	40	17	6	17		
Louise Hays Park Tranquility Island Footbridge	219	214	308	1203 <sup>A</sup>	308	488 <sup>A</sup>	371		
Louise Hays Park Hwy. 16 Bridge	32	44	260	108	26	78	66		
Louise Hays Park Dam	40	42	308	153	29	73	74		
Kerrville-Schreiner Park	152	435 <sup>A</sup>	161	387	248	236	249		
Center Point River Road/Brinks Crossing	50	17	155	50	156	193	76		
Center Point Dam	99	74	84	65	33	93	70		
Hermann Sons Road Crossing	40	53	86	68	27	34	47		

A Waterfowl are commonly found in this area. Waterfowl waste contains pathogens that can harm people and animals. Swimming is not recommended in areas where waterfowl are present.