

CITY OF CHICO SYCAMORE POOL COLIFORM TESTS - 2021

Please be advised, every lake, stream or creek can have bacteria including *E. coli*, a natural bacteria that lives in the intestines of people and animals. There are hundreds of strains of *E. coli* and only a few of them cause disease or sickness. Water quality conditions can change quickly. Follow healthy water habits such as do not swallow water, wash hands, shower and/or towel dry after water contact. Do not swim if you are sick or have open cuts or sores.

THRESHOLD: E coli >320 MPN/ml (Advisory Signs - no pool closure)

n/a Not available - E. Coli results only

UPSTREAM OF POOL (EAST)			
Sample Date	Total Coliform (MPN/100 ml)	Fecal Coliform (MPN/100 ml)	E. Coli (MPN/100 ml)
1/5/21	>2419	540	225
2/2/21	>2419	920	613
2/3/21	866	n/a	52
3/9/21	921	920	291
4/6/21	1046	220	172
5/4/21	>2419.2	540	276
5/11/21	>2419.2	540	548
5/13/21	>2419.2	n/a	214
5/18/21	>2419.2	170	148
5/26/21	>2419.2	110	137
6/1/21	>2419.2	240	161
6/8/21	1986.3	123.6	124
6/15/21	>2419.2	540	101
6/22/21	>2419.2	540	112
6/29/21	>2419.2	350	157
7/6/21	>2419.2	n/a	72
7/13/21	>2419.2	220	119
7/20/21	>2419.2	920	122
7/27/21	>2419.2	350	210
8/3/21	>2419.2	170	84
8/10/21	>2419.2	240	101
8/17/21	>2419.2	>1600	1414
8/18/21	>2419.2	n/a	127
8/24/21	>2419.2	350	75
8/31/21	>2419.2	350	102

DOWNSTREAM OF POOL WEST (at Dam)		
Total Coliform (MPN/100 ml)	Fecal Coliform (MPN/100 ml)	E. Coli (MPN/100 ml)
>2419.2	350	291
>2419.2	>1600	613
1120	n/a	67
1600	1600	291
980	240	85
>2419.2	350	299
>2419.2	350	365
>2419.2	n/a	308
>2419.2	920	291
>2419.2	220	219
>2419.2	350	285
>2419.2	219	219
>2419.2	n/a	173
>2419.2	240	72
>2419.2	920	132
1986.3	n/a	54
>2419.2	220	45
>2419.2	130	46
>2419.2	110	40
>2419.2	350	31
>2419.2	130	81
>2419.2	350	140
n/a	n/a	n/a
>2419.2	110	82
>2419.2	350	105

turbulent
Re-test

Re-test

Re-test