

Table 7.8.1-2 Total Maximum Daily Loads of Pathogen Indicators for Sonoma Creek

Indicator	TMDL (CFU/100 mL)
<i>E. coli</i>	Geometric mean < 126 ^a 90 th percentile < 409 ^b
Fecal coliform ^c	Geometric mean < 200 ^a 90 th percentile < 400 ^b
Total coliform ^c	Median < 240 ^a No sample to exceed 10,000
^a Based on a minimum of five consecutive samples collected at approximately equal intervals over a 30-day period. ^b No more than 10 percent of total samples during any 30-day period may exceed this number. ^c The Total Maximum Daily Loads for total and fecal coliform shall sunset and shall no longer be effective upon the replacement of the total and fecal water quality objectives in the Basin Plan with <i>E.coli</i> -based water quality objectives for contact recreation.	