

Table 7.8.1-1 Water Quality Targets^a for Sonoma Creek
<i>E. coli</i> density: Geometric mean < 126 CFU/100 mL ^b ; 90 th percentile < 409 CFU/100 mL ^c
Fecal coliform density ^d : Geometric mean < 200 CFU/100 mL ^b ; 90 th percentile < 400 CFU/100 mL ^c
Total coliform density ^d : Median < 240 CFU/100 mL ^b ; no sample to exceed 10,000 CFU/100 mL
Zero discharge of untreated or inadequately treated human waste
^a These targets are applicable year-round. ^b Based on a minimum of five consecutive samples collected at approximately equal intervals over a 30-day period ^c No more than 10 percent of total samples during any 30-day period may exceed this number. ^d The water quality targets 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.