

**G. Middle Santa Ana River Watershed Management Area (Santa Ana Region TMDL)**

1. Middle Santa Ana River Watershed Bacteria Indicator TMDL
  - a) Permittees subject to the provisions below are identified in Table G.
  - b) Permittees shall comply with the following final effluent limitations for discharges to San Antonio Channel during dry weather no later than December 31, 2015, and during wet weather no later than December 31, 2025:
    - (1) Fecal coliform<sup>1</sup>: log mean less than 200 organisms/100 mL based on five or more samples per 30 day period, and not more than 10% of the samples exceed 400 organisms/100 mL for any 30 – day period.
    - (2) *E. coli*: log mean less than 126 organisms/100 mL based on five or more samples per 30 – day period, and not more than 10% of the samples exceed 235 organisms/100mL for any 30 day period.
  - c) Permittees shall comply with the following receiving water limitations for discharges to San Antonio Channel during dry weather no later than December 31, 2015, and during wet weather no later than December 31, 2025:
    - (1) Fecal coliform<sup>2</sup>: 5 sample/30 – day logarithmic mean less than 180 organisms/100 mL, and not more than 10% of the samples exceed 360 organisms/100 mL for any 30 – day period.
    - (2) *E. coli*: 5 sample/30 – day logarithmic mean less than 113 organisms/100 mL, and not more than 10% of the samples exceed 212 organisms/100mL for any 30 day period.
  - d) Permittees may demonstrate compliance with the receiving water limitations by developing for approval by the Regional Water Board a Comprehensive Bacteria Reduction Plan (CBRP) describing, in detail, the specific actions that have been taken or will be taken to achieve compliance with the water quality-based effluent limitations.

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<sup>1</sup> The fecal coliform effluent limitations become ineffective upon the replacement of the REC1 fecal coliform objectives with REC1 *E. coli* objectives in the Santa Ana Region Basin Plan.

<sup>2</sup> The fecal coliform receiving water limitations become ineffective upon the replacement of the REC1 fecal coliform objectives with REC1 *E. coli* objectives in the Santa Ana Regional Basin Plan.