



Middle Santa Ana River Bacteria TMDL Task Force Priorities

FY18-19

1. Develop RFP to conduct a synoptic source evaluation of the MSAR and all major tributaries for the purpose of evaluating progress toward attainment and prioritizing future implementation initiatives (similar to previous Phase 1 & 2 studies)
2. Develop RFP to prepare analysis quantifying the reduction in dry weather flow since over the last 15 years. Evaluate impact on bacteria loading to receiving streams. Document areas of tributary watershed now hydrologically disconnected from MSAR during dry weather conditions
3. Develop RFP to develop detailed update of the bacteria mass balance source analysis
4. Develop RFP to prepare the next TMDL Progress Report
5. Prepare comment letter for Regional Board's Triennial Review Process
6. Coordinate with SAWPA's new project to study impact of homeless camps on WQ
7. Prepare other documentation required to support renewal of CBRP in MS4 permits
8. Identify appropriate follow-up actions for the Task Force in the Arlington sub-basin
9. Develop succession plan for Risk Sciences

FY19-20

10. Implement synoptic study described above
11. Implement dry weather flow study described above
12. Update bacteria mass balance analysis described above
13. Prepare and submit TMDL progress report (similar to 2010, 2013 & 2017 reports)
14. Prepare RFP to revise and update the TMDL to incorporate 2012 BPA & statewide WQO
15. Identify appropriate regulatory strategies to address other 303(d) listed waterbodies
16. Prepare RFP to develop formal criteria to identify/quantify uncontrollable sources
17. Review status of USGS study re: bacteria regrowth in SAR
18. Implement succession plan for Risk Sciences

FY20-21

19. Initiate TMDL revision process
20. Initiate project to develop formal criteria to quantify uncontrollable sources
21. Conduct detailed, comprehensive update of sediment shedding studies
22. Focused study of bacteria reduction effectiveness at Mill Creek wetlands

Long-Term

22. Regulatory approval process for revised TMDL
23. Revise CBRP for MS4, Ag, Dairy and other NPDES permittees