



December 4, 2018

submitted via E-mail

Rick Whetsel
SAWPA
11615 Sterling Ave.
Riverside, CA 92503

RE: Risk Sciences priority tasks to support the RMP Task Force in FY19-20

Dear Mr. Whetsel:

Per your request, I have prepared the following summary of key tasks that the Regional Bacteria Monitoring Task Force will most likely request my support in FY19-20. This is intended to provide a planning level estimate of costs but should not be considered a formal scope-of-work or proposal. Such documents are normally submitted for approval by the Task Force about two months before the start of the next fiscal year.

The foremost responsibility of the RMP Task Force is to oversee and execute the Regional Bacteria Monitoring Program approved by the Regional Board as Resolution No. R8-2016-0022. Here are the key tasks that must be addressed in the coming fiscal year:

- 1) Review and revise the Regional Bacteria Monitoring Plan to ensure that it complies with the new statewide water quality objectives for REC-1 waterbodies that were recently approved by the State Water Resources Control Board as Resolution No. 2018-0038 (Est. \approx 8 hours).

- 2) Develop a new procedure to recalculate the antidegradation targets for bacteria in waterbodies designated "REC2-Only" to ensure that such targets are consistent with the state's 303(d) listing policy. This includes: Greenville-Banning Channel, Santa Ana Delhi Channel, Mill-Cucamonga Creek-Reach 1 and Temescal Creek-Reach 1 (Est. \approx 12 hours). Note: this may require a Basin Plan amendment and the costs to prepare formal CEQA documentation to support such an amendment are not included in this planning-level estimate.

- 3) Evaluate historical water quality monitoring data to determine whether such data continues to support the prior listing decisions for the six creeks where the Regional Board is scheduled to prepare new TMDLs for bacteria by the end of 2019 and recommend appropriate adjustments to the Regional monitoring program where warranted (Est. ≈ 24 hours).
Note: this planning level estimate does not include potential costs associated with reviewing or commenting on any draft TMDL documents that the Regional Board may prepare in the coming fiscal year.

- 4) Quarterly meetings of the Task Force to coordinate and supervise implementation of the Regional Bacteria Monitoring Program (Est. ≈ 16 hrs. and travel expenses for four trips).

Collectively, I estimate the priority tasks identified above will require approximately 60 hours to complete. The Task Force's proposed budget of \$25,000 will be sufficient for Risk Sciences to undertake such work and will also cover the estimated travel expenses associated with the quarterly meetings.

Please call me if you have any questions regarding this planning-level estimate for the priority tasks in the coming fiscal year.

Respectfully submitted,



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