1. **Call to Order & Introductions**
The MSAR TMDL/Regional Water Quality Monitoring Task Force Meeting was called to order at 9:02 a.m. by Rick Whetsel at SAWPA. Brief introductions were made by the attendees.

2. **Approval of the Meeting Notes**
Rick Whetsel asked for any comments on the February 19, 2019 MSAR TMDL meeting notes. There were no comments and the meeting notes were deemed acceptable.

**Regional Water Quality Monitoring Meeting Items:**

3. **Presentation: Santa Ana River Watershed Bacteria Monitoring Program (CDM Smith)**
   **Draft 2018 Santa Ana River Watershed Bacteria Monitoring Report**
Tiffany Lin/CDM Smith presented the 2018 results of Santa Ana River Watershed Bacteria Monitoring Program.

Tim Moore/Risk Sciences recommended that CDM Smith also consider the inclusion of mass graphs to compliment the graphs of concentration.

The Draft 2018 Santa Ana River Watershed Bacteria Monitoring Report is on schedule to be submitted to Regional Board staff and stakeholders for review by April 30th.
Comments are due to CDM Smith staff by COB Friday, May 17th to provide enough time for the consultant team to prepare the final report to Regional Board by June 30th.

**Draft Revised Santa Ana River Watershed Bacteria Monitoring Plan & QAPP**

Tiffany Lin/CDM Smith presented the proposed revisions to the Santa Ana River Watershed Bacteria Monitoring Plan & QAPP. This included the following:

- Add Enterococci to some sites
- Streamline redundancy with OCPW core monitoring
- Cucamonga Creek anti-deg
- Santa Ana River Reach 4
- Priority 3 - add/remove sites based on 2014/16 303(d)

Draft revised versions of each the Santa Ana River Watershed Bacteria Monitoring Plan & QAPP were distributed to Regional Board staff and stakeholders for review on Monday, April 22nd. Comments on these documents are due to CDM Smith staff by COB Friday, May 17th.

A key concern to stakeholders is the need for Regional Board staff approval of recommendations for reducing or removing OCPW core monitoring and/or priority three (3) sites prior to stakeholders implementing the proposed revisions to the monitoring program.

A follow-up email from David Woelfel/Santa Ana Regional Board confirmed the intent for staff to provide comments by mid-May and the Executive Officer, Hope Smythe had the authority to approve the revised documents.

Additionally, CDM Smith identified the need for additional monitoring for the following locations to ensure a sufficient number of sample results to support potential delisting these sites as part of the next 303(d) listing/delisting cycle.

- Increased frequency at Cucamonga Creek (P4-SBC1) to monthly monitoring year-round
- Increase frequency at Santa Ana River Reach 4 (P3-SBC1) to weekly from May through November

Following a brief discussion, a motion was put forward by Arlene Chun and seconded by Richard Boon to authorize a Change Order to CDM Smith for an appropriate amount, estimated near $4,000 to conduct the additional monitoring. The motion was unanimously by the three Counties. CDM Smith staff will prepare a proposal to submit to SAWPA.

4. **Discussion: Transition Plan for Risk Sciences**

Rick Whetsel/SAWPA reminded stakeholders of Tim Moore’s plan to retire at the end of FY 2019-20 and the plan being considered by other Task Forces to bring on a consultant to shadow Mr. Moore during his final year.

Mr. Whetsel noted that pervious conversations with Mr. Moore regarding the lack of key or unique issues the Regional Water Quality Monitoring Task Force is currently involved or that are not currently being addressed as part of another Task Force effort. He recommended to the Task Force that they do not consider a consultant to shadow Mr. Moore. Following a brief discussion this was generally agreed upon by stakeholders.

5. **RWQ Task Force Administration (SAWPA)**

Rick Whetsel/SAWPA noted that SAWPA intends to issue FY 2019-20 invoices in July.
6. **Discussion: Synoptic Watershed Study (Risk Sciences)**  
   **Action Item: Approve Risk Sciences Scope of Work and Authorize Agreement with GEI Consultants/CDM Smith**  
   Tim Moore/Risk Sciences presented to stakeholders his proposed study design for the MSAR Synoptic Watershed Study. He reminded stakeholders that the intent of this study is to replace the Triennial Report due to Regional Board in February 2019 and instead provide a comprehensive study to mirror and build-upon similar efforts performed as part of the original USEP in 2008 and the Tier 1 and Tier 2 Source Investigations completed in 2011-13. Results from the Synoptic Study will be used to evaluate the effectiveness of the CBRP implementation programs and to improve those programs where necessary. In particular, conclusions and recommendations from the Synoptic Study will guide resource allocation for future bacterial mitigation projects.

   Mr. Moore recommended, that due to timing as well as the enormous amount of work the study is intended to build upon, that the Task Force consider sole sourcing the work to the consultant team of GEI and CDM Smith, due to their extensive experience in working on the subject matter.

   A question was raised regarding the participation of the small MS4s specifically UC Riverside, it was discussed if they want to participate in the Synoptic Watershed Study, they will need to contribute a share of the cost.

   Following discussion, a motion was put forward by Mike Roberts and seconded by Arlene Chun to authorize the consultant team of GEI and CDM Smith to prepare a proposal and cost estimate to conduct the synoptic watershed study, which will be brought back to the Task Force for review and possible approval. The motion was approved unanimously by stakeholders.

   The plan moving forward is to email out the proposal and cost estimate by April 30th. Stakeholders will vote to approve the proposal and cost estimate via email by May 7th. If approved, SAWPA staff will prepare a Task Order for approval by the SAWPA Commission on May 21st.

7. **Discussion: Transition Plan for Risk Sciences**  
   Rick Whetsel/SAWPA reminded stakeholders of the informal lunch with Tess Dunham providing an opportunity for stakeholders to learn about her and her experience. Discussion followed, and it was decided by Task Force to continue discussion at the next MSAR TMDL Task Force meeting.

   The Task Force requested SAWPA staff to share a copy of the RFQ, to confirm the description relating the MSAR TMDL Task Force.

8. **TMDL Task Force Administration (SAWPA)**  
   **Status Update: Amendment to MSAR Task Force Agreement**  
   - City of Claremont

   Rick Whetsel/SAWPA noted there is only one outstanding signature page (City of Claremont) for the Amendment to MSAR Task Force Agreement. The City is currently working to schedule a date for City Council. He also reminded stakeholders that SAWPA intends to issue FY 2019-20 invoices in July.

9. **Other Business**  
   None discussed.

10. **Schedule Next Meeting**  
    The next meeting is a MSAR TMDL Task Force and is scheduled for May 29, 2019 at 9:00 a.m. at SAWPA.

11. **Adjourn**  
    There being no further business for review, the meeting adjourned at 11:50 a.m.