

# CTAG MEETING AGENDA

Thursday, May 23, 2019

9:00 a.m. – 3:30 p.m.

SCCWRP Headquarters  
3535 Harbor Blvd., Costa Mesa, CA 92626

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**1. Introductions and review of the agenda 9:00**

The CTAG Chair will open the meeting and review the meeting agenda.

**2. Executive Director's report 9:10**

The Executive Director will report on current activities of the agency.

**3. Contract review 9:30**

The Executive Director will describe new contracts that will be presented for Commission endorsement at their upcoming meeting.

**4. New projects 9:40**

SCCWRP staff will present short briefings on the following recently initiated projects:

- (i) South Orange County water quality improvement program (Kris Taniguchi-Quan)
- (ii) Developing a HAB monitoring strategy (Jayme Smith)

**5. Microplastics measurement methods workshop 10:00**

Shelly Moore will describe the microplastics measurement methods workshop that was held at SCCWRP on April 4-5 and studies SCCWRP intends to implement based on the workshop outcome.

**6. Next steps in HF183 research 10:20**

Josh Steele will describe the directions SCCWRP staff will pursue to address CTAG's research priority regarding "How much HF183 is too much?".

**7. Future historical data analyses priorities 10:50**

George Robertson will update CTAG on discussions related to potential future topics for directed statistical studies leveraging existing POTW ocean monitoring data. CTAG will discuss/decide on next steps.

**8. SCCWRP 2018-2019 Research Plan 11:00**

CTAG will review the Executive Summary Research Plan that will be submitted to the Commission for approval in June. CTAG will also review four 20-page research theme-specific research plans (sediment quality, emerging contaminants, microbiology and best management practices).

**9. Lunch 12:00**

**10. Outcomes from the coupled physical-biogeochemical model 1:00**

Faycal Kessouri will describe staff's initial assessment about whether nutrient inputs from land-based sources have a meaningful effect on hypoxia and acidification in the Southern California Bight.

**11. Approaches to setting trace metal site-specific objectives 2:00**

Steve Bay will describe the scientific foundation for water effects ratio and biotic ligand model approaches to setting trace metals site-specific objectives and how those are being applied in several southern California locales.

**12. Update on state's recycled water policy relative to instream flows 2:45**

Steve Weisberg will describe the State's recycled water policy relative to instream flows and science SCCWRP is conducting relative to implementation of that policy.

**13. Future CTAG meeting agenda items 3:15**

CTAG will summarize recommendations to the Commission from this meeting and suggest agenda items for future CTAG meetings.

**14. Adjourn 3:30**