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