

CTAG MEETING AGENDA

Thursday, August 16, 2018

9:30 a.m. – 3:30 p.m.

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

1. **Introductions and review of the agenda** 9:30-9:40
The CTAG Chair will open the meeting and review the meeting agenda.
2. **Executive Director's report** 9:40-10:10
The Executive Director will report on current activities of the agency.
3. **Contract review** 10:10-10:20
The Executive Director will describe new contracts that will be presented for Commission endorsement at their upcoming meeting.
4. **New projects** 10:20-10:50
SCCWRP staff will present short briefings on the following recently initiated projects:
 - i. Crossborder transport of pathogens (Amy Zimmer-Faust)
 - ii. Investigating the mitigation effect of kelp forest on acidification and calcifiers (Nina Bednarsek)
 - iii. Statewide geomorphic classification (Eric Stein)
5. **Report on Intersessional Meetings** 10:50-11:40
 - a. OAH modeling workshop (Phil Markle)
 - b. CEC research theme revisit (Phil Markle)
 - c. Performance evaluation research theme (Hoan Tang)
6. **Update on historical monitoring database efforts** 11:40-12:00
Phil Markle will describe status of this effort in preparation for an update to the Commission.
7. **Lunch** 12:00-1:00
8. **Antibiotic resistance study outcomes** 1:00-1:40
John Griffith will describe preliminary results from a study to assess the extent to which antibiotic resistant bacteria and genes are discharged from ten wastewater treatment plants.
9. **Newport Bay's approach to attaining microbiological criteria for shellfish waters** 1:40-2:10
Steve Weisberg will describe the approach and studies that a TMDL advisory group is developing for responding to the shellfish microbiological criteria in Newport Bay.

10. New profiling approaches to source tracking for human fecal material 2:10-2:50

Josh Steele will describe new approaches SCCWRP is developing to differentiate among several classes of human fecal sources.

11. What we know about microplastics in wastewater effluent 2:50-3:20

Shelly Moore will provide a review of what is known about the presence of microplastics in wastewater effluent.

12. Future CTAG meeting agenda items 3:20-3:30

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

13. Adjourn 3:30