

# **DEVELOPING COMMISSION AGENDA ITEMS FOR 2017**

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**Presentation to the SCCWRP Commission**

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# BACKGROUND

- **Commission agendas have historically been developed about two weeks prior to the meeting**
- **An enhanced planning window for agendas provides more time for Commissioners to prepare**
  - Would also allow CTAG more time to plan their agendas
- **Commissioners were polled about their preferred topics**
  - We will now share those findings
  - Will use them to begin crafting your future agendas

# THREE TYPES OF TOPIC AREAS

- **CTAG topics**
  - CTAG focuses each meeting around a research theme
  - The Commission typically hears a science update about the topic area that CTAG focuses on in their meeting
- **SCCWRP science related to timely management issues**
  - Topics intended to catalyze Commission discussions early in the evolution of management decisions
  - Helps focus SCCWRP research to support management decisions
- **Briefings about emerging issues**
  - Leveraging SCCWRP's scientific knowledge to inform the Commission about up-and-coming issues of management relevance.
  - Not necessarily oriented around SCCWRP research

# CTAG TOPICS

- **Debris (3 votes)**
- **Bight'18 planning (2 votes)**
- **Bioassessment/biostimulatory monitoring and interpretation (6 votes)**
- **Contaminants of emerging concern (6 votes)**
- **Information management and analysis (2 votes)**

# SCCWRP SCIENCE RELATED TO TIMELY MANAGEMENT ISSUES

- **Topics suggested in the memo**

- Adequacy of QMRA for regulatory applications (7 votes)
- Sea level rise predictions and SCCWRP work to quantify effects (6 votes)
- State Board workshop on CECs (6 votes)
- EPA requirements for demonstrating acceptability of rapid microbiological measurement methods (6 votes)
- Findings of the ELAP Review Panel (3 votes)

- **Additional topics suggested by Commissioners**

- Environmental flow (Karen Larsen)
- Use of bioassessment scores for 303(d) listing (Amanda Carr)
- SMC toxicity comparability assessment studies (Robert Ferrante)
- Drought effects on treatment processes (Peter Vroom)
- Acidification and hypoxia annual update (Robert Ferrante)

# BRIEFINGS ABOUT EMERGING ISSUES

- **Topics suggested in the memo**
  - Cost benefit analysis of wet-weather bacterial standards (7 votes)
  - EPA's directions with coliphage as a potential new Rec 1 criteria (6 votes)
  - California Ocean Science Trust's five year assessment about the condition of the Southern California coast (5 votes)
  - EPA's new cyanotoxin criteria (5 votes)
  - California Fish and Wildlife's new approach to evaluating scientific collecting permit applications (4 votes)
  - How metals availability is affected by acidification (4 votes)
  - Status of site specific objectives in California (4 votes)
  - Potential beneficial uses that incorporate cultural issues (3 votes)
- **Additional topics suggested by Commissioners**
  - State's new mercury criteria (Gary Hildebrand)
  - San Diego Board climate change resolution (Dave Barker)

# TRANSLATING THOSE PREFERENCES INTO DRAFT AGENDAS

- **We typically have time for three scientific topics at each meeting**
- **I started by inserting items that received scores of 6+**
- **Then looked for related topics to fill in the agendas**
  - Often based on anticipated external timing for particular issues
- **It's only a starting point for your discussion**
  - Ultimate decision about agendas lies with the Commission Chair

# STRAW MAN FOR FEEDBACK

- **June**

- SCCWRP Bioassessment/biostimulatory research (CTAG item – 6 votes)
- Use of bioassessment scores for 303(d) listing (Amanda Carr)
- Environmental flow (Karen Larsen)
- California Ocean Science Trust's five year assessment about condition of the Southern California coast (5 votes)

- **September**

- Adequacy of QMRA for regulatory applications (7 votes)
- EPA's directions with coliphage as a potential new Rec 1 criteria (6 votes)
- EPA requirements for demonstrating acceptability of rapid microbiological measurement methods (6 votes)

- **December**

- Contaminants of emerging concern (CTAG item – 6 votes)
- EPA's new cyanotoxin criteria (5 votes)
- California Fish and Wildlife's new approach to evaluating scientific collecting permit applications (4 votes)



# TOPICS NOT IN THE STRAWMAN

- **CTAG Topics**

- Debris (3 votes)
- Bight'18 planning (2 votes)
- Information management and analysis (2 votes)

- **SCCWRP science related to timely management issues**

- SMC toxicity comparability assessment studies (Robert Ferrante)
- Drought effects on treatment processes (Peter Vroom)
- Acidification and hypoxia annual update (Robert Ferrante)

- **Briefings about emerging issues**

- How metals availability is affected by acidification (4 votes)
- Status of site specific objectives in California (4 votes)
- Potential beneficial uses that incorporate cultural issues (3 votes)
- State's new mercury criteria (Gary Hildebrand)
- San Diego Board climate change resolution (Dave Barker)