

CTAG & Historical Monitoring Data Update

SCCWRP Commission Meeting September 7, 2018

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CTAG Meeting – 8/16/2018

- New CTAG Representatives
 - Lisa Haney replaced George Robertson – OCSD
 - Lori Webber replaced Greg Gearheart – SWRCB
- CTAG Supports the nine informational contracts
- Minutes are in the Commission Packet

Update on Intersessional Meetings

- OAH Workshop – 6/26/2018
 - Modeling the Effect of Anthropogenic Inputs on Ocean Acidification and Hypoxia in the Southern California Bight
 - 24 attendees representing SCCWRP, OCSD, City of LA, LACSD, SWRCB, OPC, UCLA, UW, NOAA, UCD, SCOOS, SWFS, CDFW, SWSFC, and HTB
 - Meeting summary available: pmarkle@lacsd.org

Update on Intersessional Meetings

- CEC Research Plan Reevaluation – 7/24/2018
- Missing key representation – Stormwater and Regulatory
- RETROSPECTIVE
 - Had exceptional overall priority agreement between CTAG and SCCWRP

CTAG's Top 5 (Based on number of votes) (2014)	SCCWRP's Top 5 (Based on % of expenditures; 2015-2018)
<i>In vitro</i> assay and threshold development : <i>11 votes (3 WW; 3 SW; 5 Reg)</i>	Case studies: 42%
Targeted monitoring: <i>10 votes (2 WW; 4 SW; 4 Reg)</i>	<i>In vitro</i> assay and threshold development: 14%
Case studies: <i>9 votes (2 WW; 3 SW; 4 Reg)</i>	Non-targeted analysis for toxicant identification: 14%
Non-targeted analysis for toxicant identification: <i>6 votes (2 ea. WW/SW/Reg)</i>	Targeted monitoring: 12%
<i>In vivo</i> tool development: <i>5 votes (2 WW; 0 SW; 3 Reg)</i>	<i>In vivo</i> tool development: 1.2%

Update on Intersessional Meetings

RESEARCH PLANNING

- Microplastics not included in CEC theme, kept in Trash & Debris theme
- New CTAG Priorities – Non-Target Analysis, *In vitro*/Thresholds, Expand Endpoints, Technology Transfer
 - Aligned with SCCWRP's priorities
- SCCWRP will prepare a new CEC Research Plan based on CTAG input

Upcoming Interseasonal Meetings

- BMP Effectiveness
 - Being considered as a possible new research theme
 - Workshop will develop the framework
 - Scheduled for October 4th (originally targeted September)
 - Expect to see this topic on the prioritization matrix later this year
- Microbiology Research Plan Reevaluation
 - Planning for December (originally targeted October)
- Bioassessment Research Plan Reevaluation
 - Planning for early 2019 (originally targeted for December)
- Nutrients Research Plan Reevaluation – early 2019

HISTORICAL OCEAN MONITORING DATA UPDATE

PROGRESS UPDATE

- Directed by Commission to create a centralized database of all ocean monitoring data – 1972 to Present
 - Decided to focus initial efforts on the “easier” time interval – 1995 - 2015
- Committee met in May 2018. Committee chair directed each agency to assess which data are ready for submission and to estimate how much internal and external effort needed to prepare data for submission.

HISTORICAL OCEAN MONITORING DATA UPDATE

CURRENT STATUS

- **Data Currently Available for Submission**

AGENCY	INFAUNA	SED. CHEM	TRAWL	FISH TISSUE
City of LA	2000-2015	1995-2015	2000-2015	-
LACSD	1995-2015	1995-2015	1995-2015	1995-2015
OCSD	1995-2015	2012-2015	2004-2015	2012-2015
City of SD	1995-2015	1995-2015	1995-2015	1995-2015

HISTORICAL OCEAN MONITORING DATA UPDATE

- **ESTIMATED AGENCY-SPECIFIC STAFF HOURS NEEDED**

AGENCY	INFAUNA	SED. CHEM	TRAWL	FISH TISSUE
City of LA	300+	100*	30*	500+*
LACSD			None	
OCSD	320+	640+	640+	640+
City of SD			None	

* Keypunching - Doesn't need to be internal staff

- Is this effort still a priority for the Commission?
 - Individual agencies will need to prioritize staff time (OCSD and City of LA) before CTAG can make any further progress.
 - Need to address departure of Steve Steinberg.

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Questions????