

Emerging Constituents Program Task Force

February 18, 2020

ATTENDEES:

Babcock Labs , Brad Meadows	OCWD , Patrick Versluis
Chino Basin Watermaster , Edgard Tellez-Foster	RWQCB , Cindy Li
City of Beaumont , Kevin Lee	RWQCB , Jayne Joy
City of Beaumont , Thaxton Van Belle	Risk Sciences , Tim Moore
City of Corona DWP , Jennifer McMullin	SAWPA , Mark Norton
City of Rialto , Tom Crowley	SAWPA , Rich Haller
City of Riverside, RWQCP , Edward Filadelfia	SAWPA , Rick Whetsel
DeGrave Communications , Liselle Degrave	SBMWD/RIX , Jennifer Shepardson
East Valley Municipal Water District , Sudhir Mohleji	SBVMWD , Matt Howard
EMWD , Al Javier	Somach Simmons & Dunn , Tess Dunham
Eurofins , Fredrick Haley	SWRCB , Faraz Asad
Eurofins , Rick Zimmer	SWRCB , Sean McCarthy
JCSD , Marce Billings	WMWD , Lyndy Lewis
LeClaire & Associates , Joe LeClaire	Yorba Linda Water District , Wayne Miller
OCWD , Jason Dadakis	Yucaipa Valley Water District , Ashley Gibson
OCWD , Lily Sanchez	

Introductions

The Emerging Constituents (EC) Program Task Force (Task Force) meeting was called to order at 1:30 p.m. at the Santa Ana Watershed Project Authority, 11615 Sterling Avenue, Riverside, CA. Brief introductions were made.

Draft EC Program Task Force FY 20-21 Budget

Mark Norton presented the draft Fiscal Year 2020-21 budget for the Emerging Constituents Program Task Force. The proposed budget is broken in two parts:

- Regulatory Support & Feedback/SAWPA Management & Report Support:
- Water Quality Public Relations Outreach Program/SAWPA Management Support for PR

It was noted that invoices for FY2019-20 were recently mailed out for payment and should not be confused with FY2020-21 invoice, which will be sent out in June 2020.

MOVED, approve the Emerging Constituents Program Task Force FY2020-21 Budget.

Results: **Adopted (Unanimously)**

Task Force Regulatory Support Task Order – Tess Dunham/Somach Simmons & Dunn

A cost estimate for Somach Simmons & Dunn for the Task Force's Regulatory Support FY 2020-21 was distributed to the Task Force last week.

The cost estimate includes a total of 6 Emerging Constituents Task Force meetings; Mark Norton stated that we would possibly only meet once a quarter. This cost estimate was included in the FY2020-21 budget.

2019 Emerging Constituents Sampling Program Draft Report – Risk Sciences

In 2010, the Task Force, in collaboration with the Santa Ana Regional Water Quality Control Board (Regional Board), executed a study characterizing emerging constituents (EC) for which federal and state authorities had not yet established a water quality standard within the Santa Ana River Watershed. The final results for the 2010 EC Study was used to inform development of statewide EC monitoring requirements. Regular annual EC sampling program was placed on hold upon conclusion of the 2013 EC Study since the

CA State Water Resources Control Board (State Board) finalized EC regulations and their list of required EC to be monitored.

In December of 2018, Orange County Water District (OCWD) informed the Santa Ana River Dischargers Association, SAWPA Commission and SAWPA's EC Program Task Force about new compounds known as perfluoroalkyl and polyfluoroalkyl substances (PFAS) that were beginning to be evaluated and regulated by the State Board and EPA and were detected in some early sampling that OCWD had conducted in their groundwater basin and upstream of Prado Dam. Interest was expressed by the Task Force to reconvene the EC Program Task Force to conduct a full sampling program for PFAS but also to update and evaluate the presence and concentration of ECs that had been sampled in the watershed by the task force in 2010-2013. The Task Force elected to narrow the list of EC compounds to be sampled to just those that were still relevant and include 16 PFAS compounds for the 2019 EC Study in the Santa Ana River Watershed (2019 EC Study).

The 2019 EC Study was conducted by OCWD staff, Metropolitan Water District of Southern California staff and publicly owned treatment works within the Santa Ana River Watershed in late August of 2019. Sampling results were collected from approximately four laboratories certified to conduct the necessary sampling.

Tim Moore, Risk Sciences, was hired to work with OCWD in the preparation of a new Sampling and Laboratory Analysis Plan, coordinate the study sampling schedule, review the analytical data provided by the laboratories, and draft a written Report to the 2019 EC Study (Report). Moore provided a brief summary of the preliminary August 2019 sampling results

Moore noted that the data gathered in the study has not been evaluated or certified for regulatory purposes such as: 303(d) listing decisions, antidegradation analyses, or translating narrative criteria into numeric effluent limits. He expressed to the Task Force the importance of being transparent and footnoting discrepancies.

Jayne Joy, Assistant Executive Officer at Regional Board, reminded the Task Force of her involvement with the Contaminants of Emerging Constituents (CEC) Initiative and stated the State is in the process of coordinating the collection of CEC data statewide. Joy will be sharing the final results of the 2019 EC sampling program once finalized with the CEC Initiative.

QA/QC and review of agency sampling data is due by Friday, February 21, 2020 and written comments are due by Friday, February 28, 2020 to Tim Moore (tmoore@risk-sciences.com), Tess Dunham (tdunham@somachlaw.com), Rick Whetsel (rwhetsel@sawpa.org) and Mark Norton (mnorton@sawpa.org). A draft of the sampling study report is expected mid-March.

EC Task Force Public Education and Outreach Program – SAWPA

Mark Norton invited the Task Force to attend the next EC Task Force Public Education and Outreach Program February 25, 2020.

Schedule Future Meeting

The Emerging Constituents Program Task Force is next scheduled for May 20, 2020 at 1:30pm. (Rescheduled to June 22, 2020 2-4 pm)

Adjournment

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