

## Basin Monitoring Program Task Force

September 18, 2018

### Stakeholders

Beaumont-Cherry Valley Water District  
Chino Basin Watermaster  
City of Banning  
City of Beaumont  
City of Corona  
City of Corona  
City of Redlands  
City of Rialto  
City of Riverside  
City of Riverside  
City of Riverside  
EMWD  
EMWD  
EVMWD  
IEUA  
JCSD  
OCWD  
OCWD  
RIX JPA  
SBMWD  
Valley District  
WRCRWA  
YVWD  
YVWD  
YVWD  
YVWD

### Consultants/Others

DBS&A  
GEI Consultants  
Geoscience Support Services  
Geoscience Support Services  
Geoscience Support Services  
Risk Sciences  
RWQCB  
RWQCB  
SAWPA  
SAWPA  
SAWPA

### Attendee

James Bean  
Edgar Tellez Foster  
Not Represented  
Not Represented  
Jennifer McMullin  
Tom Moody  
Shannon Simmers  
Tom Crowley  
Edward Filadelfia  
Greg Herzog  
Bobby Gustafson  
Al Javier  
Doug Edwards  
Jesus Gastelum  
Joshua Aguilar  
Todd Corbin  
Greg Woodside  
Marsha Westropp  
Not Represented  
Jennifer Shepardson  
Tim Kellett  
Mallory Gandara  
Thaxton Van Belle  
Ashley Gibson  
Jennifer Ares  
Kevin Lee

### Attendee

Joe LeClaire  
Richard Meyerhoff  
Dennis Williams  
Johnson Yeh  
Lauren Wicks  
Tim Moore  
Cindy Li  
Keith Person  
Mark Norton  
Rick Whetsel  
Regina Patterson

### Call to Order/Introductions

The Basin Monitoring Program Task Force (Task Force) meeting commenced at 1:00 p.m. at the Santa Ana Watershed Project Authority (SAWPA) located at 11615 Sterling Avenue, Riverside, California.

Mark Norton presented the June 20, 2018 and August 14, 2018 meeting summaries for approval. Corrections were received and accepted for the August 14, 2018 meeting summary.

Upon motion by Tom Moody (City of Corona), seconded by Al Javier (EMWD), the motion unanimously carried:

**BMP 2018/09-01**

**MOVED,** 1) approve the June 20, 2018 meeting summary as presented; and 2) approve the August 14, 2018 meeting summary as amended.

Mark Norton stated that Rick Whetsel has incorporated the comments received and the final version of the 2017 Annual Report of Santa Ana River Water Quality was emailed to the Task Force members on September 17, 2018. A hard copy of the document with a CD of all 2017 water quality and flow data is being prepared to be mailed to the Regional Board.

Tim Moore reported that for any permit deliverable, to be submitted officially, must be certified. The statement is prescribed by law verbatim. It has to be an appropriate designated authority for each jurisdiction. Both the Ambient Water Quality Update that CDM Smith and Daniel B. Stephens & Associates, Inc. did last year and the aforementioned report on water quality, are permit deliverables. They are called-out or specified within the permits for anyone who did a maximum benefit. Some don't have it explicitly in the permit, but the Basin Plan calls out additional permittees by name as having to do these deliverables. The resolution that approves the actual monitoring plan names those same dischargers. To be cautious, everybody with a discharge permit, should submit a certification statement – or at the least reference it. Once SAWPA submits the report, each authority should submit a letter attesting to that so that there is no procedural violation. The certification statements are required by law. Edward Filadelfia suggested the discharger include the certification in their monthly DMR. Tim said the Triennial Ambient Water Quality Update should be certified too by dischargers if it is in their permits.

**SAR Wasteload Allocation Model Change Order Status, Corona Ponds - Regional Board Staff**

Mark Norton reported in the last meeting there was a suggestion of a change order and then revisions were done because there was some concern whether the Corona Ponds needed to be incorporated. That part of the change order was removed. Meetings were held with the Regional Board and City of Corona staff and they were satisfied that enough modeling was done in the past to account for the Corona Ponds so there is no request for inclusion in the modeling scenarios at this time.

Cindy Li said during the meeting it was learned that Regional Board Executive Officer Gerard Thibeault had previously addressed the issue. He asked the City of Corona to do a study, an evaluation of the ponds of surface water for 2009. Later, the City of Corona also did a groundwater monitoring report for imported water recharge even though Corona was not recharging imported water. With these two reports, there was enough information to understand the impacts on the groundwater and the surface water. The Regional Board also feels that the information was more sophisticated and realistic and answered a specific question. Having this wasteload allocation model including ponds has become a distraction. She recommended the Task Force not approve the requested change order for the Corona Ponds and City of Redlands. Mark Norton stated the direction to Geoscience is to not model the ponds. Johnson Yeh of Geoscience said that task has been removed from their scope of work.

**SAR Wasteload Allocation Model Run Results - Geoscience**

Geoscience representative Johnson Yeh provided a status update of the SAR Wasteload Allocation Model. He displayed an updated project schedule and reviewed each task and its proposed schedule.

Lauren Wicks of Geoscience presented major assumptions for wasteload allocation scenarios stating historical hydrology from 1950-2016 was used. Scenarios A, B, and C are under 2020 conditions for land use

and Scenarios D, E, and F are under 2040 conditions. She provided the maximum, average and minimum expected discharges for recycled water discharge to surface water.

Johnson Yeh reported they have analyzed model results at various locations throughout the watershed.

Tim Moore and Johnson Yeh reviewed TDS and TIN maximum value for the volume-weighted recharge for each management zone. The objective, ambient, and assimilative capacity were displayed by period.

Johnson Yeh will provide a new Technical Memorandum No. 3 by Sept. 28<sup>th</sup> and comments back to Geoscience will be requested by October 12<sup>th</sup>.

#### **Schedule Future Meetings**

Tuesday, October 30, 2018 from 9:00 a.m. – 12:00 p.m.

Wednesday, November 14, 2018 from 1:00 p.m. – 3:00 p.m.

#### **Adjournment**

The meeting concluded at 3:05 p.m.

# Basin Monitoring Program Task Force

Tuesday, September 18, 2018

For purposes of our records, we would like you to sign in. However, section 54953.3 of the California Government Code states that you, as a member of the public, are not required to do so as a condition of attendance.

**\*\* Please Print \*\***

## NAME

## REPRESENTING

1	Doug Edwards	EMWD
2	Greg Mercoy	City of Riverside Public Utilities
3	Shannon Simmes	City of Redlands
4	Bobby Gustafson	City of Riverside RWQCP
5	Jennifer McMullin	City of Corona
6	Joshua Aguilar	IEUA
7	Edgar Teller Foster	CBWM
8	Joe LeClaire	DBS & A
9	Richard Meyerhoff	GET Consultants
10	James Bean	Beaumont Cherry Valley Water Dist.
11	Jesus Gastelum	jgastelum@evmud.net
12	Keith Person	Keith.Person@waterboards.ca.gov
13	Tim Kellett	San Bernardino Valley MWD
14	Marsha Westropp	OCWD
15	Dennis Williams	Geoscience
16	Lauren Wicks	Geoscience
17	Johnson Yeh	Geoscience
18	Cindy Li	RWQCB
19	Kevin Lee	YUWD
20	Thaxton Vannhelle	YUWD
21	Tom Moeff	City of Corona
22	AL JAVIER	EASTERN MWD
23	Jennifer Shepherdson	City of San Bernardino Water
24	Edward J. Filadelfia	Riverside RWQCP
25	Greg Woodside	OCWD
26	Mark Norton	SAWPA

**Basin Monitoring Program Task Force**  
**Tuesday, September 18, 2018 (page 2)**

*For purposes of our records, we would like you to sign in. However, section 54953.3 of the California Government Code states that you, as a member of the public, are not required to do so as a condition of attendance.*

**\*\* Please Print \*\***

NAME	REPRESENTING
27 Rick Whetzel	SAWPA
28 Tim Moore	Risk Sciences
29 Ashley LHL	YVWD
30 Jennifer Aron	yvwb
31 Todd Carbin	JCSO
32 Mallory Gandara	Western / WRURWA
33 Tom Crowder	Rialto
34 Regina Patterson	SAWPA
35	
36	
37	
38	
39	
40	
41	
42	
43	
44	
45	
46	
47	
48	
49	
50	
51	
52	