Imported Water Recharge
Technical Committee

January 21, 2015

Signatories to the Cooperative Agreement
City of Corona / EMWD / EVMWD / OCWD / City of Riverside
City of San Bernardino MWD / SGPWA / SBVMWD / WMWD

ATTENDEES
Adoga Kiharangwa, City of Corona
Al Javier, EMWD
Ganesh Krishnamurtay, EVMWD
Ailco Wolf, Geoscience
Dennis Williams, Geoscience
Johnson Yeh, Geoscience
Greg Woodside, OCWD
Marsha Westropp, OCWD
Cindy Li, RWQCB

Jennifer Sheppardson, SBMWD
Bob Tincher, SBVMWD
Mark Bulot, SBVMWD
Fakhri Manghi, WMWD
Samantha Adams, Wildermuth Environmental
Veva Weamer, Wildermuth Environmental
Mark Norton, SAWPA
Sara Villa, SAWPA

Call to Order / Introductions
The Imported Water Recharge Technical Committee meeting was called to order at 10:01 a.m. at the
Santa Ana Watershed Project Authority at 11615 Sterling Avenue, Riverside, CA. Brief introductions
were made.

Review Meeting Summary
The May 29, 2014 meeting summary was deemed acceptable.

Basin Monitoring Program Task Force Activities
Mark Norton informed the Technical Committee that the Basin Monitoring Program Task Force (BMP)
met earlier this month and their area of focus is on the wasteload allocation and they recently finished the
ambient water quality update in July 2014. It was conducted by Wildermuth Environmental. A
presentation was made to the Regional Board by Andy Malone. The wasteload allocation has
unfortunately taken a little bit longer to get through the process. There were issues involving salt and
nitrogen levels in Riverside A and changes that occurred in the amount of planned recharge downstream
of Seven Oaks Dam. Tim Moore from Risk Sciences will be focusing on the Basin Plan Amendment
within the next six (6) months in hopes that we get it approved by the end of 2015 calendar year.

Budget FY 2015-16 Status
Mark Norton provided a copy of the FY 2015-16 Budget and noted that the Imported Water Recharge
Committee doesn’t meet that often and there are still adequate funds within the budget. SAWPA will not
be asking for any additional funding at this time. It was asked what impact will a two year budget cycle
have versus a one year budget cycle. Mark Norton said that it helps everyone to be more efficient in
planning their budgets and having a sense at what their costs will be. SAWPA prepares its budget under a
two year cycle.

Recharge Reporting Requirements Review
Mark Norton referenced the Cooperative Agreement and read the Triennial Reporting Requirement
section. He noted that every three (3) years a recharge report containing the information on Nitrogen
TDS Data is due to the Regional Board. The requirement for an Ambient Water Quality update has been met and we are in compliance with that requirement. Another requirement is the summary of the amount and quality of imported water recharge in each groundwater management zone. The last time this was submitted was in July 2012. The recharge reports from all imported water recharge agreement signatories are due again by July 18, 2015. Mark Norton asked everyone to make sure to submit their reports to the Regional Board with a cc to SAWPA by mid June 2015. It was asked if it was okay to use the same format that was used in the past and Mark Norton said yes. The report format that was used in the past was acceptable to the Regional Board.

**Review Status of Modeling and Study Updates by Basin**

WMWD - Mr. Fakhri Manghi notes that his group (Valley District, Riverside, San Bernardino, and WMWD) selected Geo Science to do the work and they are in the process of scheduling a kick off meeting with the Regional Board and their hopes are to finish the work by July 18, 2015.

Rialto/Colton – Schedule was delayed due to extending the model calibration from 2011-2014 and based on the current schedule it will be completed by end of March this year.

City of Corona - Ms. Veva Weamer said that the method that the City decided to use to conduct the groundwater modeling projections was to use the existing calibrated Chino and Temescal Flow Model with a transport model. This model is uncalibrated now but will be updated with the Cities runoff projections. A draft report will be provided to the City at the end of March for them to review. Since there is an interface between Temescal and Arlington basins, it was suggested that the modelers consider the projection of the Arlington model and that both consultants communicate with each other and compare notes.

Brief discussion ensued in regards to the Chino Basin and their not being a part of this effort and the MOU or having their projection requirements. Ms. Veva Weamer indicated that her firm is familiar with the Chino Basin groundwater modeling projections and will be able to use that for the Temescal basin modeling.

OCWD – Mr. Greg Woodside said that they are waiting and haven’t started their projection modeling yet. It will all be done in house. It was noted that an extension was issued to Riverside and Temescal and because of that OCWD can’t complete their work until theirs is completed. Mr. Greg Woodside said that he can submit a letter to the Regional Board asking for a time extension and Ms. Cindy Li, Regional Board staff, agreed.

**Other Business**

Mr. Greg Woodside informed everyone that MET revised their allocation plan and going forward they agreed to supply groundwater recharge. He noted there is a conference in February if anyone is interested.

Mark Norton reminded everyone that in April there will be a OWOW Call For Projects Kick Off Meeting for Integrated Regional Projects and Programs Final Round of Funding.

**Future Meeting**

The next Imported Water Recharge Meeting is scheduled for April 29, 2015 at 10:00 a.m.

**Adjournment**

The meeting adjourned at 10:53 a.m.