MEETING NOTES

Basin Monitoring Program Task Force
Imported Water Rechargers Committee

March 3, 2021

STAKEHOLDERS PRESENT:

Chino Basin Watermaster, Justin Nakano*
Eastern Municipal Water District, Al Javier*
Elsinore Valley Municipal Water District, Jesus Gastelum
Orange County Water District, Greg Woodside*
Orange County Water District, Kevin O'Toole*
San Bernardino Valley Municipal Water District, Adekunle Ojo*
San Bernardino Valley Municipal Water District, Bob Tincher*
San Bernardino Valley Municipal Water District, Matt Howard*
San Gorgonio Pass Water Agency, Lance Eckhart*
Santa Ana Regional Water Quality Control Board, Cindy Li*
WMWD, Ryan Shaw*

OTHERS PRESENT:

Chino Basin Watermaster, Justin Nakano*
Geoscience Support Services, Johnson Yeh*
Santa Ana Watershed Project Authority, Bruce Whitaker*
Santa Ana Watershed Project Authority, T. Milford Harrison*
Santa Ana Watershed Project Authority, Mark Norton*
Santa Ana Watershed Project Authority, Haley Mullay*

*Participated via conference call

STAKEHOLDERS ABSENT:

City of Corona

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Call to Order/Introductions

The Imported Water Rechargers Committee under the Basin Monitoring Program Task Force meeting commenced at 9:32 a.m. in a virtual Zoom Meeting, in response to, and in compliance with, COVID-19 regulations. Brief introductions were made.

Review Cooperative Agreement Deliverable Due Dates

Mark Norton, of SAWPA, reviewed the letter that the Imported Water Rechargers Committee sent the Santa Ana Regional Water Quality Control Board. According to Cindy Li, of the RWQCB, the Regional Board is close to finalizing/signing the cooperative agreement that extends the previous agreement made between the agencies and the Regional Board. A few agencies had opted to leave the group since they do not directly recharge imported water in their respective groundwater basins.

Modeling Update and Schedule of Geoscience Inc. Upper Santa Ana River Watershed Integrated Tool

Johnson Yeh, of Geoscience gave an oral report of the integrated water quality model status. The groundwater flow model is completed as of September 2020 and Geoscience is currently working on the water quality portion of the Upper Santa Ana River Watershed integrated modelling. At the December technical advisory committee meeting, there was a question of whether the Chino and Temescal Valley basins should be included. The model was paused in the process of being calibrated. At their January meeting, it was confirmed that the Chino Basin would not be included in the integrated model. Several peer review meetings in the past month have determined that groundwater quality boundary conditions of the individual Chino Basin groundwater model can be, and have been, incorporated into the integrated model to allow more accurate modeling for downstream. The water quality model calibration is anticipated to be completed in mid-June. The final model will be completed in the end of July.

In a letter from early 2018 sent to the Regional Board; the Imported Water Recharger's Committee expressed goals of combining analysis efforts with Basin Monitoring Program Task Force. This collaboration would accomplish a uniform effort with the hopes of lower costs for both groups. Discussion amongst the group revolved around whether this goal was accomplishable in time for the deadlines that are approaching in December of 2021. There continues to be some gaps since the Upper SAR Integrated Model doesn't cover the Temescal Valley groundwater basin, Chino Basin groundwater basin , San Jacinto basin as well as the Orange County area. Geoscience with USGS will be looking at an approach to a fully integrated model without leaving

out certain groundwater basins, as well as looking at the surface water and groundwater modeling in one project/contract.

Johnson Yeh stated that if information from rising groundwater modeling is provided by the Chino Basin Watermaster/IEUA and is received by July, then he believes Geoscience could have water quality modelling/projections completed by the end of the year.

Some end goals of the discussion were to get a scope of work together that would include all of the basins in question for the integrated model. There was also a discussion about determining which areas have Maximum Benefits and their requirements of modeling/analyses and then adding them to the overall schedule. This will enable everyone to see how these requirements line up for the most beneficial timeline for all in the imported water recharge group.

Modeling Schedule for Other Basins
This item was deferred to the next meeting.

Need for Time Extension Request of Regional Board?
This item was deferred to the next meeting.

Schedule Future Meetings
The next Imported Water Rechargers Committee will be scheduled **via Doodle poll in about 3 months.**

Adjournment
The meeting adjourned at 10:50 a.m.

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