### Record of the Minutes of the Beaumont Basin Committee Meeting of the Beaumont Basin Watermaster Wednesday, April 5, 2017

### **Meeting Location:**

Beaumont-Cherry Valley Water District 560 Magnolia Avenue Beaumont, CA 92223

# I. Call to Order

Vice-Chairman George Jorritsma called the meeting to order at 10:07 a.m.

# II. Roll Call

City of Banning	Arturo Vela	Absent
City of Beaumont	Kyle Warsinski	Present
Beaumont Cherry Valley Water District	Eric Fraser	Present
South Mesa Water Company	George Jorritsma	Present
Yucaipa Valley Water District	Joseph Zoba	Present

*Kyle Warsinski was present as the alternate representing the City of Beaumont. Thierry Montoya was present representing legal counsel for the Beaumont Basin Watermaster.* 

Members of the public who registered their attendance were: Fran Flanders, Hannibal Blandon, and David Costaldo.

# III. Pledge of Allegiance

Vice-Chairman Jorritsma led the pledge of allegiance.

# **IV.** Public Comments

Judy Bingham urged the Watermaster to perform its duty to protect the Beaumont Basin from being drained.

#### V. Reports

A. Report from Engineering Consultant - Hannibal Blandon, ALDA Engineering

Engineer Hannibal Blandon gave a report on the water levels at various sites being monitored.

Thomas Harder of Thomas Harder & Co., hydrogeologist for the Watermaster, shared that the San Gorgonio Pass Water Agency (SGPWA) has commissioned RMC Water and Environment (RMC) to develop a groundwater flow model of the Beaumont Basin, who in turn had requested related Watermaster data from Mr. Harder.

Member Fraser suggested that Mr. Harder provide the requested data to RMC on the condition that they in turn provide any additional data beyond what the Watermaster might have as a result of their development of a groundwater flow model. There was

consensus among the Members of the Watermaster to include this condition, and Member Zoba suggested having RMC agree to that condition in writing, with the assistance of Legal Counsel Montoya. He also requested a copy of the written request from RMC to Mr. Harder.

Legal Counsel Montoya suggested that the Watermaster have RMC submit a Public Record Act request for the data, to which the Watermaster could respond accordingly. The Members of the Watermaster voiced their agreement with this suggestion.

B. Report from Legal Counsel - Thierry Montoya, Alvarado Smith

Legal Counsel Thierry Montoya reported that he had prepared an amendment to the contract with ALDA Inc. and had emailed it to the Watermaster Members for their comments. He noted that if there were no comments the agreement is ready for signature.

### VI. Discussion Items

A. Overview of the Issues Associated with the Estimation of Groundwater Storage Losses due to Supplemental Water Recharge [Memorandum No. 17-12, Page 7 of 11]

Recommendation: No recommendation.

*Mr.* Harder presented a synopsis of the methodology, or lack thereof, of twelve groundwater management basins in California in estimating groundwater storage losses. He concluded his synopsis by suggesting that in his research, he had found that with the exception of a couple of groundwater management basins, storage losses are not addressed as technically or in as much detail as he had expected.

*Mr.* Harder went on to discuss the unique hydrogeological issues faced by the Beaumont Basin in developing a methodology for accounting for groundwater storage losses, then provided a few conceptual scenarios for addressing those issues in the development of a model.

Several Members voiced their support of a technically defensible model to estimate groundwater storage losses as opposed to applying a flat percentage of groundwater storage losses to all storage accounts.

Engineer Blandon asked for clarification from the Watermaster in terms of whether a line item proposal for developing a sound model for estimating groundwater storage losses would be desired. The consensus among the Watermaster was that such a proposal would be acceptable and Engineer Blandon confirmed that one would be presented at the following meeting.

#### VII. Topics for Future Meetings

A. Groundwater Storage Agreement in the Beaumont Basin for the San Gorgonio Pass Water Agency

- B. Development of a methodology and policy to account for new yield from capturing local storm water in the basin
- C. Development of a methodology and policy to account for groundwater storage losses in the basin resulting from the spreading of additional water sources
- D. Development of a methodology and policy to account for recycled water recharge
- E. Develop a protocol to increase the accuracy and consistency of data reported to the Watermaster
- F. Develop a policy to account for transfers of water that may result when an Appropriator provides water service to an Overlying Party

### **VIII.** Comments from the Watermaster Committee Members

There were no comments from the Watermaster Committee Members.

#### **IX.** Announcements

A. The next regular meeting of the Beaumont Basin Watermaster is scheduled for Wednesday, June 7, 2017 at 10:00 a.m.

## X. Adjournment

*Vice-Chairman Jorritsma adjourned the meeting at 10:50 a.m.* 

Attest:

Eric Fraser, Secretary Beaumont Basin Watermaster