

To: Ojai Basin Groundwater Management Agency Board of Directors
From: Cece VanDerMeer
Date: June 11, 2014
Subject: Minutes of the Board Meeting of May 29, 2014

The Regular Meeting of the Ojai Basin Groundwater Management Agency was called to order at 5:00 PM at the Pope Plaza Conference Room.

Attendees were: Board Members: Jerry Conrow; President, Roger Essick, Ken Petersen, Betsy Clapp and Russ Baggerly Alternates; Mary Bergen and Severo Lara and Secretary/Treasurer Cece VanDerMeer.

Also in attendance: Jordan Kear; Kear Groundwater, Greg Schnaar and Stephen Cullen; D.B. Stephens & Associates, William Ulrich; Gridley Water Group.

1. **PUBLIC COMMENT PERIOD:** No public comments were received.
2. **Minutes:** On motion by Essick and 2nd by Baggerly the minutes of the April 24, 2014 meeting were approved.
3. **Treasurer's Report:** The Treasurer's reports were received and filed.
4. **D.B. Stephens Basin Model Update:** Greg Schnaar and Stephen Cullen with D.B. Stephens (DBS&A) showed a power point presentation of the Basin Model updated including extending the model calibration period through the end of calendar year 2013; and improving estimation of groundwater recharge from deep percolation of precipitation and irrigation by updating the DPWM of the Basin.
DPWM update included applying the latest code that incorporates recharge by irrigation, and extending the modeled time period. DPWM results indicate the majority of recharge is from precipitation compared to irrigation. Recharge is primarily focused in the area of alluvial fan heads on the northern and eastern boundaries of the Basin, and within stream channels.

Updated model calibration included incorporating newer data on Basin extraction rates, and adjusting model parameters to match

updated observation well datasets. Specific yield values in the model were adjusted to values similar to ranges previously reported for the Basin.

Updated model calibration meets industry-standard criteria. The model performs well at simulating multi-year cycles of groundwater level and decline, and matches seasonal fluctuations for several observation wells. In some cases, model simulations exhibit somewhat smaller seasonal fluctuations as compared to the observed data.

Groundwater inputs are primarily precipitation recharge, and groundwater outputs are primarily groundwater extraction and groundwater discharge to San Antonio Creek. For the last five years of the model calibration period (2009 to 2013), a loss of 2,532 acre feet/year of stored groundwater is calculated, as influenced by less groundwater recharge by precipitation and greater private well pumping.

Groundwater levels are projected to continue to decline significantly under ongoing drought, remain at current-day levels given median precipitation conditions, and increase, albeit to still relatively low levels, assuming a relatively wet upcoming water year.

For the continued drought scenario, the model projects significantly reduced groundwater discharge to San Antonio Creek and groundwater consumption by riparian vegetation

5. **Kear Groundwater Service Contract:** Tabled for the June 26, 2014 meeting.

6. **Watershed Coalition Update:** Baggerly motioned to recommend a contribution of \$1,300.00 for support of a part time Watershed Coalition staff if all agencies concur, Petersen second the motion. Conrow requested a roll call vote:
Ayes: Conrow, Baggerly and Petersen
Noes: Essick and Clapp

7. **2014/2015 Budget:** Baggerly stated that the OBGMA must have a Special Board Meeting on June 12, 2014 in order to provide the necessary notice to approve the 2014/2015 budget and levying extraction charges. The Board directed VanDerMeer to publish the Special Board Meeting in the newspaper under Public Notices.
8. **Draft Resolution #2014-2 Approving the Fiscal Year Budget for Fiscal Year 2014-2015:** As noted in Item 7 above.
9. **Draft Resolution #2014-3 Levying Extraction Charges for Fiscal Year:** As noted in Item 7 above.
10. **Drought Conditions:** Covered under DBS&A and Kear Groundwater Reports.
11. **Progress Reports:**
 - a. **San Antonio Creek Recharge Project V-2 New Grant Application Pending Prop 84 Implementation:** Nothing to report.
 - b. **Basin Water Level Report:** Petersen reported that the San Antonio Well #4 was pumping at 169 gpm with a draw down level of 428' and a static level between 223' and 230'.
 - c. **Kear Groundwater monthly Report:** Kear showed a power point presentation of the transducer activity.
 - d. **Report on Transducer Installations:** Current targeted wells are the Conrow well and the Elrod well. Signed authorizations from each well owner have been received and Kear will place the devices in the wells. The Board discussed other possible well locations.

12. Director Reports and Comments (Board Members):

Ojai Water Conservation District: None

Mutual's: None

City Of Ojai: None

Golden State Water Company: None

Casitas Municipal Water District: Baggerly reported that Lake Casitas was 58.3% full.

ADJOURN -- The meeting was adjourned at 7:30 pm. A Special Meeting is scheduled for June 12, 2014 to approve Resolutions 2014-2 Approving the Fiscal Year Budget for 2014-2015 and 2014-3 Levying Extraction Charges for Fiscal Year 2014-2015.

Jerry L. Conrow, President