

JPA Board Meeting
Kern Groundwater Authority
Monday, January 21, 2015

JPA DISTRICT REPRESENTATIVES AND ALTERNATES PRESENT

Edwin Camp, Arvin-Edison WSD
Michael James, City of Shafter
Gene Lundquist, ID-4
Royce Fast & Martin Milobar, Kern County Water Agency
Supervisor David Couch, Kern County
Kevin Antongiovanni, Kern Delta WD
Bill Taube & Kimberly Brown, Kern Water Bank Authority
Kevin Andrew, North Kern WSD
Jason Selvidge & Gary Unruh, Rosedale-Rio Bravo WSD
Rick Wegis, Semitropic WSD
Gary Morris, West Kern WD
Joe MacIlvaine, Westside District Water Authority
Michael Blaine and George Cappello, Wheeler Ridge-Maricopa WSD

JPA DISTRICT REPRESENTATIVES AND ALTERNATES ABSENT

John Vidovich, Buena Vista WSD
Dave Fenn, Cawelo WD
Andrew Pandol, Kern-Tulare WD
Jeff Siemens, Olcese WD
Roger Riley, Shafter-Wasco ID
Jim Regan, SSJMUD

OTHERS PRESENT

Jeevan Muhar, Arvin-Edison WSD
Greg Hammett, Belridge WSD
Tim Ashlock, Buena Vista WSD
Dave Hampton, Cawelo WD
David Beard, KCWA
Holly Melton, KCWA
Jim Beck, KCWA
Mark Mulkay, Kern Delta WD
Steve Dalke, Kern-Tulare WD
Dick Diamond, North Kern WSD
Dan Bartel, Rosedale-Rio Bravo WSD
Lori Honea, Rosedale-Rio Bravo WSD
Eric Averett, Rosedale-Rio Bravo WSD
Jason Gianquinto, Semitropic WSD

Harry Starkey West Kern WD
Joe Lutje, Westside District Water Authority
Troy Carrington, Bolthouse
Brad DeBranch, Bolthouse
Daniel Beck, Chevron
Art Chianello, City of Bakersfield
Steven Teglin, City of Bakersfield
Richard Iger, City of Bakersfield
Ron Eid, GEI Consultants
Patty Poire, Grimmway
Greg Fenton, Kern County
Kaler Ayala, Kern County
Phil Hall, Kern County
Joe Hughes, Klein Law
Nick Turner, Lamont Public Utilities
Robert Hartsock, McMurtrey, Hartsock & Worth
Doug Nunneley, Oildale Mutual
Tracy Leach, Providence Consultants
Rob Geis, Pacific Ag
Todd Turley, South Valley Farms
Doug Gosling, Young Wooldridge
Jon McQuiston
Steve Runyan
Holly King

1. **Call to Order** – President MacIlvaine did a roll call of the Board of Directors and determined that there was a quorum.
President MacIlvaine called the meeting to order at 8:01 a.m.
2. **Public Comments** – None
3. **Minutes** – A motion was made by Director Couch and seconded by Director Fast to approve the November 17, 2014 board meeting minutes as presented. A roll call vote was taken and the motion was unanimously carried.
4. **Treasurer’s Report** – Mr. Diamond gave a report to the Board. A motion was made by Director Andrew and seconded by Director Couch to approve the accounts payable as presented. A roll call vote was taken and the motion was unanimously carried.

A motion was made by Director Taube and seconded by Director Couch to approve payment to GEI Consultants for an approved amount of \$7,622.74. A roll call vote was taken and the motion was unanimously carried.

5. **Groundwater Management Work Plan** –

- a. **Basin Boundary Issues** – Mr. Eid reported that he has been working with the committees and providing technical reports as needed.
- b. **METRIC study – Historic Data** – Mr. Averett reviewed this data with the Board.
- c. **Committee Reports**
 - i. **Urban Committee Report – Consumptive Use Analysis** – Mr. Beard reported that they held a meeting on 12/12/14. Discussion points included:

Committee Tasks

 - Continue to refine/audit the list of urban water purveyors within the area covered by the Kern Groundwater Authority (KGA)
 - Add locational information (inside water districts and/or cities)
 - Add number of connections

Information to be provided in report to KGA Board

 - Request more information about the regulatory requirements
 - Request a task order proposal to provide assistance on refining the list and creating a map of urban purveyors
 - Discuss need for generic correspondence to be mailed to entities subject to regulatory requirements
 - ii. **Surface Supply Workgroup Report-Yield Analysis** - Mr. Mulkey reported they held a meeting on 01/09/15. Discussion points included:

Committee Tasks

 - What makes up Safe Basin Yield?
 - What method should be used to determine balance – Check Book Method or Water Level Method?
 - Natural and Unavoidable Losses needs to be defined.
 - Conveyance System Recharge must be agreed to. Who may count recharge in the River, Streams, and Canals - must be agreed to.
 - Underflow (groundwater flow in and out of a GSA) needs to be reckoned with.
 - We should develop a methodology and philosophy that will all for changes in the future, i.e.: allow hydrology to alter the program year to year.
 - Underflow north out of the County must be determined.
 - How do economics dictate the process of managing Sustainable Basin Yield?
 - Undistracted lands must be accounted for. How will the County manage this issue?

Information to be provided in report to KGA Board

The Committee has been charged by the Authority to draft a policy statement to answer these questions. These will be the discussion topics at future meetings:

 - Define Safe Basin Yield and Sustainable Yield.
 - What components go into the Safe Basin Yield?

- What triggers should be used to manage within the County? How will the Groundwater Sustainability Authorities (GSAs) manage fallowing, reduced pumping, etc.?

6. **Discussion on Approach to Implementation of Groundwater Regulations**

- a. **Basin Boundary Issues** – Mr. Averett gave a reported that a workshop is scheduled for 2:00p.m. this afternoon here in the County building in the Board Chambers. He would like policymakers in the room. He reported that DWR representatives will be present and will be providing an update on the Sustainable Groundwater Act. He also reported that ACWA has formed a couple committees. Mr. Paul Hendricks from Tulare is the Chair. They met last week and discussed the following issues:
- i. Basin Boundary Issues – Inter-Basin and Intra-Basin. How do we work with our neighbors to the North? Is there a limit?
 - ii. Definition of undesirable effects with respect to water quality.
 - iii. ACWA Board committee is overseeing the sub-committees. The next meeting is on 01/23/15. Mark Cowan and Steve McNaully (DWR) are in the room at the ACWA board meetings.
- b. **Funding Opportunities** – Mr. Eid reviewed the hand-out outlining *Proposition 1 – Water Bond 2014 & Proposition 1 – Funding Available in FY 2015-16* with the Board.
- c. **Discussion on Overlap Issues** –Mr. Averett led the discussion in regard to District overlap issues with the Board. Discussion points included:
1. Who is the GSA?
 2. Identifying who is going to designate and make decisions within these overlap areas.
 3. Tasking attorney, Gary Sawyers to see what implications there are.
 4. District Boards need to reach out to landowners
 - Put together touch points to get to Districts to inform them to avoid any complications
 - A website domain has been reserved. It will be live soon so that the Districts can direct landowners to it for information.
- d. **Public Outreach/Workshops** – Mr. Averett reported that the first workshop is scheduled for today (01/21) at 2:00p.m. A report of the workshop will be discussed at the February board meeting. Potential future workshop dates will be March and May (time and date TBD).

7. **Coordination Activities**

- a. **SB4** –Mr. Daniel Beck, with Chevron, reported that there was a workshop in December with the State Water Board. Recommendations will be coming out in March.
- b. **CASGEM** – No report

- c. **ILRP** – No report

- 8. **Attorney(s) Report** – No report

- 9. **Old or New Business** – All future meetings will be held on the fourth Wednesday at 8:00a.m. going forward. Mrs. Honea will send out a meeting notice to the email distribution list.

- 10. **Adjournment** – A motion to adjourn the meeting to this afternoon was made by Director Taube and seconded by Director James. A roll call vote was taken and the motion was unanimously carried.