PROPOSED AGENDA BOARD OF DIRECTORS MEETING EQUUS BEDS GROUNDWATER MANAGEMENT DISTRICT NO. 2

Tuesday, April 12, 2016 1:00 p.m.

313 Spruce Street • Halstead, KS 67056-1925 Phone: (316) 835-2224 • Fax: (316) 835-2225 • E-mail: equusbeds@gmd2.org

1. APPROVAL OF MINUTES

- a) March 10th Meeting
- b) Annual Meeting Review

2. APPROVAL OF AGENDA

3. FINANCIAL REPORT -

- a) Annual Financial Audit Jack Blazer, Knudsen, Monroe & Co., LLC.
- b) March Financial Report

4. APPROVAL OF EXPENDITURES

5. PUBLIC FORUM – Persons may present written or verbal comments concerning non-agenda business. Please limit presentation to five minutes.

6. APPEAL REVIEW

- a) Blazefork Farms LLC, Application. No. 49178, NE 02-22S-3W, Harvey Co.
- b) Kris Nicholson, Application No. 49087, NW 16-26S-1W, Sedgwick Co.

7. OLD BUSINESS - None Pending

8. NEW BUSINESS

- a) Review of McPherson BPU Application Nos. 47955, 47956, 47957
- b) Status of Current Water-Related Legislation & Rules & Regulations
- c) District Dental Insurance Options
- d) Election of Board Officers

9. AGENCY & COMMITTEE REPORTS

- a) Division of Water Resources
- b) Kansas Water Authority
- c) Equus Walnut Regional Advisory Committee

10. MANAGER'S REPORT

- a) ASR Project Report
- b) Administrative and field tasks
- c) Monthly information and service report

11. ADDITIONS TO THE AGENDA

12. BOARD ROUND TABLE DISCUSSION - Fred Seiler, President

Notice: All Board of Directors meeting and any portion thereof are open to the public, except for closed or executive meetings, as prescribed by K.S.A. 75-4319. Please complete a meeting notice form, if you wish to be notified of Board of Directors meetings, hearings, work sessions or other business meetings. Notice forms may be obtained by contacting the Equus Beds Groundwater Management District No. 2.

EQUUS BEDS GROUNDWATER MANAGEMENT DISTRICT NO. 2 APRIL 12, 2016

The Board of Directors for the Equus Beds Groundwater Management District No. 2 held a monthly meeting April 12, 2016, in the conference room of the Equus Beds Groundwater Management District No. 2 in Halstead, Kansas. President Fred Seiler called the meeting to order at 1:01 p.m.

Directors and staff present during all or portions of the meeting:

Fred Seiler, President Vin Kissick, Vice-President Mike McGinn, Treasurer David Bogner, Member Alan Burghart, Member David Stroberg, Member

Joe Pajor, Member Bob Seiler, Member Tom Adrian, Attorney Tim Boese, Manager Steve Flaherty, Hydrogeologist Shelly Watkins, Administrative Assistant

Directors absent: Jeff Winter, Secretary

Others attending the meeting or portions thereof were:

Brian Meier - Burns & McDonnell, Wichita Daniel Clement - Burns & McDonnell, Wichita Ryan Reiff, Buhler Justin Schrag, Moundridge Kris Nicholson, Maize Susan Metzger, DWR Jeff Lanterman- KDA/DWR Dustin Krehbiel, Moundridge Ernie Krehbiel, Moundridge Brian Bretz, Moundridge Kenneth Nicholson, Maize

ITEM 1

APPROVAL OF MARCH 10TH MINUTES

Moved by Vin Kissick to approve the minutes as amended. David Bogner seconded the motion. Motion carried with 6 Directors for, 0 Directors against, 0 Directors abstained, and 3 Directors absent.

ITEM 2 -- APPROVAL OF AGENDA

Manager Tim Boese advised the agenda needed to be amended to remove items #3a and #8a. Moved by Alan Burghart to approve the agenda as amended. Vin Kissick seconded the motion. Motion carried with 6 Directors for, 0 Directors against, 0 Directors abstained, and 3 Directors absent.

ITEM 3 -- FINANCIAL REPORT

Moved by David Bogner to approve the March financial report. David Stroberg seconded the motion. Motion carried with 7 Directors for, 0 Directors against, 0 Directors abstained, and 2 Directors absent.

ITEM 4 -- APPROVAL OF EXPENDITURES

Moved by Vin Kissick to approve the April expenditures. Joe Pajor seconded the motion. Motion carried with 8 Directors for, 0 Directors against, 0 Directors abstained, and 1 Directors absent.

ITEM 5 -- PUBLIC FORUM- NONE

ITEM 6 -- APPEAL REVIEW

a) Blazefork Farms, LLC. Application No. 49178, NE 02-22S-3W, Harvey Co.

Tim Boese, Manager, presented information regarding application No. 49178. The applicant was present and provided information regarding the application.

Bob Seiler made a motion to recommend the application for approval based on the finding that the application, upon modification, complies with the District's rules and regulations. Motion was seconded by David Bogner. Bob Seiler then made a motion to modify the motion to table making a decision on the motion until the January, 2017, Board meeting to allow the District time to complete and review the District-wide safe yield and recharge study and modeling effort being conducted in conjunction with the Kansas Geological Survey. David Bogner seconded the modified motion. Modified motion carried with 7 Directors for, 1 Directors against, 0 Directors abstained, and 1 Directors absent.

b) Kris Nicholson, Application No. 49087, NW 16-26S-1W, Sedgwick Co.

Tim Boese, Manager, presented information regarding application No. 49087. The applicant and owner were present and provided information regarding the application.

FINDINGS:

- 1. The original application proposed 49.40 acre-feet at a maximum rate of 800 gallons per minute for irrigation of 38 acres from a proposed battery of 4 wells.
- 2. The applicant has requested the proposed point of diversion be changed to one single well and advised that only 25 acres will be irrigated and a maximum rate of diversion needed is 400 GPM.
- 3. The application does not comply with the Well Spacing Rule and Regulation 5-22-2(a)(1).
- 4. The proposed well is located less than 1320 feet to two of the nine groundwater pit locations authorized by Water Permit No. 46179.
- 5. The two groundwater pits authorized by Water Permit No. 46179 that are located within 1320 feet of the application proposed well have not yet been dredged.
- 6. The groundwater pit location authorized by Water Permit No. 46179 to the east of the application that is located within 1320 feet of the proposed well is owned by the applicant of Application No. 49087.
- 7. The owners of the groundwater pit location authorized by Water Permit No. 46179 to the north of the application and that is located within 1320 of the proposed well submitted a letter advising that they had no objection to the proposed well being located closer than the spacing requirement.
- 8. Reducing the quantity and rate will decrease the risk of detrimental impact and impairment to the nearby groundwater pit locations.
 - Moved by Bob Seiler and seconded by Alan Burghart to recommend to the Chief Engineer that Application No. 49087 be granted an exception to the Well Spacing Rule & Regulation K.A.R. 5-22-2(a)(1), and the applicatio be recommended for approval, subject to the following:
- 1. The proposed point of diversion is modified to a single well located at the proposed well battery geo-center location (3650' N & 4500' W).
- 2. The proposed place of use is reduced to a maximum of 25 acres.
- The proposed quantity of water is reduced to a maximum of 32.5 AF/Y.

- 4. The proposed maximum rate of diversion is reduced to 400 GPM.
- 5. The installation of a water flowmeter, pursuant to District metering regulation K.A.R. 5-22-4a.

Motion carried with 8 Directors for, 0 Directors against, 0 Directors abstained, and 1 Director absent.

ITEM 7 - OLD BUSINESS- NONE

ITEM 8 -- NEW BUSINESS

a) Status of Current Water-Related Legislation & Rules & Regulations

Tim Boese, Manager, provided an update on the status of water-related legislation and rules and regulations. Susan Metzger, KDA, provided additional information and advised that KDA would be seeking feedback from the District regarding possible changes to consumptive use calculations, integrated stock watering permits, and extending the time length of certain term permits.

b) District Dental Health Insurance

Tim Boese, Manager, reviewed a cost and benefit comparison of dental coverage between the District's current dental insurance carrier Delta Dental and a proposal from BlueCross Blue Shield. Motion made by Mike McGinn and seconded by Joe Pajor to switch to BlueCross BlueShield, with the District Manager determining the optimal time to switch. Motion carried with 7 Directors for, 0 Directors against, 0 Directors abstained, and 2 Directors absent.

c) Election of Board Officers

Bob Seiler made a motion to retain the current board officers: Fred Seiler, President; Vin Kissick, Vice President; Jeff Winter, Secretary; Mike McGinn, Treasurer. Motion was seconded by David Stroberg. Motion carried with 7 Directors for, 0 Directors against, 0 Directors abstained, and 2 Directors absent.

ITEM 9 - AGENCY & COMMITTEE REPORTS

a) DIVISION OF WATER RESOURCES

Jeff Lanterman, DWR, advised that McCrometer was making changes on who was certified in the state to repair McCrometer water meters, with the number of service providers being reduced. GMD2 has been allowed to be one of the service providers. Tim Boese, Manager, advised that District staff David Randolph, would be recertified soon by McCrometer Great Plains Meter in Nebraska. Jeff advised that there would be a Dragonline irrigation system demonstration near Larned Kansas soon. Jeff advised that the MDS no pumping order on the Little Arkansas River would be rescinded as soon as possible, as the order was issued in error due to the Valley Center stream gauge reading low flow due to river flow being diverted by a construction project that DWR was not aware of.

b) Kansas Water Authority

Vin Kissick reported the KWA will be meeting May 18, 2016, in Oakley.

c) EQUUS - WALNUT REGIONAL ADVISORY COMMITTEE

Bob Seiler & Joe Pajor reported the Equus - Walnut Regional Advisory Committee had established subcommittees and there will be a work session scheduled for May, 2016.

ITEM 10 - MANAGER'S REPORT

a) ASR Project Report

Tim Boese, Manager, advised there was no recharge in March due to low river flows. Cheney Reservoir conservation pool is 98.94% full with no releases occurring. Flow at Little Ark on Hwy 50 is 16 cfs; Valley Center is at 52 cfs. District staff met with City of Wichita staff to review data and modeling and noted some data issues and the City is working on updating the data. Joe Pajor provided the Board with a table showing the City of Wichita's water use from the Equus Beds Aquifer and the Cheney Reservoir for 2013 through 2015 and the first quarter of 2016. Joe explained that the City's use of groundwater from the Equus Beds Aquifer was increased during the first quarter of 2016 to make room in the aquifer for artificial recharge. Board discussion followed.

c) Administrative Field Tasks -

Tim Boese, Manager, reported for the month of March. Staff assisted on 15 new/change application reviews, verified claims, 16 water permit consultations, reviewed the IGUCA draft reports, and Tim presented to House Ag & Natural Resources Committee and to Farm Bureau group. It was the Board consensus to place the IGUCA reviews on the May 10, 2016, Board meeting agenda.

d) Monthly Information & Service Report

Tim Boese, Manager, advised the report was in the Board booklet and reviewed information with the Board.

ITEM 12 -- BOARD ROUND TABLE DISCUSSION - FRED SEILER, PRESIDENT

Board requested that District staff / legal counsel provide information to the Board at the May 10, 2016, meeting regarding the appeal process for regulations approved by Chief Engineer and information regarding the ASR MOUs between the District and the City of Wichita.

The Board discussed the District staff performing preliminary safe yield evaluations and potential liability and misunderstandings. Manager Tim Boese advised that the preliminary evaluations are accompanied with a letter explaining that the preliminary evaluation is not an official review and does guarantee approval or denial of an application. Tim advised he would review the letter and make any necessary changes.

Motion made by David Stroberg to adjourn meeting. Seconded by Joe Pajor. Motion carried with 7 Directors for, 0 Directors against, 0 Directors abstained, and 2 Directors absent.

Fred Seiler, President, adjourned the Board meeting at 4:12 p.m.

Respectfully submitted,

Jeff Winter Secretary JW/TDB/sw