

**MINUTES OF THE  
LLANO ESTACADO REGIONAL WATER PLANNING GROUP (“Region 0”)  
April 23, 2009**

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**1. Call To Order and Welcome By Chairman H.P. Brown Jr.**

Chairman H.P. Brown Jr. called the meeting to order at 10:06 a.m. in the A. Wayne Wyatt Board Room of the High Plains Underground Water Conservation District No. 1 office, 2930 Avenue Q, Lubbock, Texas. Notice of the meeting was provided in advance to each member and was also filed/posted in accordance with the Texas Open Meetings Act at the following locations: *Office of the Texas Secretary of State; Lubbock County Courthouse, Administrative Offices of the High Plains Underground Water Conservation District No. 1, the regional water planning group web site at [www.llanoplan.org](http://www.llanoplan.org) and the High Plains Underground Water Conservation District web site at [www.hpwd.com](http://www.hpwd.com)*

**2. Roll Call of Members To Establish Quorum**

**The following Llano Estacado Regional Water Planning Group members were in attendance:** Chairman H. P. Brown Jr., Vice-Chairman Jim Conkwright, Secretary-Treasurer Doug Hutcheson, Tom Adams, Dr. Melanie Barnes, Bruce Blalack, Dr. Don Ethridge, Harvey Everheart, Bill Harbin, Bob Josserand, Richard Leonard, Don McElroy, Gene Montgomery, Dr. Ken Rainwater, Kent Satterwhite, Jim Steiert, and John Taylor.

Terry Lopas submitted a letter of resignation from the LERWPG on January 8, 2009. *(Please see Agenda Item # 5 of these minutes.)*

**Unable to attend:** *(Excused Absence):* Jim Barron (meeting conflict), Delaine Baucum (illness in family), and Delmon Ellison Jr. (illness in family).

**Absent members** *(Non-excused Absence):* None.

**Non-voting members in attendance:** Dr. Herb Grubb, HDR Engineering Inc., Steve Jones, Texas Department of Agriculture, Angela Kennedy, Texas Water Development Board, and Jason Lindeman, who is sitting in for Malcolm Laing, Texas Commission on Environmental Quality. The LERWPG received an e-mail from Joan Glass stating she planned to retire from Texas Parks and Wildlife Department at the end of February 2009. A replacement has not yet been appointed by TPWD Executive Director Carter Smith.

A quorum of the Llano Estacado Regional Water Planning Group members was present. There were 17 of 20 voting members present, or 85 percent attendance.

**Others In Attendance:** Jason Coleman with South Plains Underground Water Conservation District, Kyle Ingham with Panhandle Regional Planning Commission, Paula Jo Lemonds with HDR Engineering, Inc., David Meesey with the Texas Water Development Board, Mike McGregor and Aubrey Spear with the City of Lubbock, Don McReynolds and Bruce Rigler,

High Plains Underground Water Conservation District, Steve Stevens with Mesa Water, Dr. Judy Reeves with Cirrus Associates, LLC, and Drew Satterwhite. *(This was derived from a sign-in sheet provided at the back of meeting room.)* Carmon McCain of the High Plains Water District staff was present to record the minutes.

### **ACTION ITEMS:**

#### **3. The LERWPG Will Discuss and Consider Approval of the October 23, 2008 Regular Meeting Minutes.**

The minutes of the October 23, 2008 LERWPG meeting were provided to members by e-mail and/or hard copy for review prior to today's meeting. There being no additions or corrections, a motion was made by Bob Josserand and seconded by Tom Adams to approve the October 23, 2008 meeting minutes as printed. **The motion was unanimously approved.**

#### **4. The LERWPG Will Discuss and Consider Approval of the Financial Report.**

Secretary-Treasurer Doug Hutcheson reported a balance of \$34,230.21 as of April 23, 2009. A motion to accept the financial statement as printed was made by Harvey Everheart and seconded by John Taylor. **The motion was unanimously approved.**

#### **5. The LERWPG Will Discuss and Consider The Resignation of Terry Lopas, representing river authorities.**

Chairman Brown noted that members had previously received a copy of the January 8, 2009 letter from Mr. Lopas. He is resigning his position on the LERWPG due to additional duties at the Brazos River Authority that will substantially limit his ability to attend the regional water planning group meetings on a regular basis. A motion was made by Bill Harbin and seconded by Jim Conkwright that Mr. Lopas' resignation be accepted with regret. **The motion was unanimously approved.** The LERWPG will send a letter of thanks to Mr. Lopas for his dedicated service.

#### **6. The LERWPG Will Discuss and Consider Appointing Michael McClendon to represent river authorities and also serve as LERWPG liaison to Region G.**

Chairman Brown noted that Mr. Lopas has recommended Michael McClendon of the Brazos River Authority as his replacement. A letter from Mr. McClendon with his qualification to serve was provided to members in advance of today's meeting. A motion was made by Bob Josserand and seconded by Bill Harbin that Michael McClendon be appointed to serve as the river authority representative. **The motion was unanimously approved.** Mr. McClendon will also provide updates on Region G planning activities at future LERWPG meetings.

#### **7. The LERWPG Will Discuss and Consider Appointing An Officer Nominating Committee.**

Chairman Brown appointed the following members to serve as an officer nominating committee: Delaine Baucum, Bill Harbin, and Bob Josserand. Nominations for officers from

the LERWPG membership need to be submitted to the LERWPG administrator (High Plains Water District) by May 1, 2009.

**8. The LERWPG will discuss and consider amending the 2006 regional water management plan as follows:**

- A. Considering a request from the City of Lubbock to amend the 2006 Llano Estacado Regional Water Plan to add Post Reservoir as a water management strategy, add additional features and update the Lake Alan Henry project description, and add a two-way pipeline between Lubbock (Post Reservoir) and White River Reservoir as a recommended water management strategy for Lubbock.**
- B. Updating the 2006 plan to include City of Lubbock water management strategies as presented to the LERWPG on October 23, 2008.**
- C. Setting a time and date for a public hearing to receive comments regarding amendments to the 2006 Llano Estacado Regional Water Management Plan.**

Chairman Brown recognized Aubrey Spear with the City of Lubbock, who introduced David Dunn with HDR Engineering, Inc. Mr. Dunn presented the PowerPoint presentation, "Requested Amendments to the 2006 Llano Estacado Regional Water Plan for the City of Lubbock."

He stated that the City of Lubbock has refined its future water supply plans regarding the Lake Alan Henry supply project, the North Fork Diversion Project, and Post Reservoir. At their October 23, 2008 meeting, the City of Lubbock asked the LERWPG to consider amending the 2006 plan so that it more closely reflects Lubbock's initiatives.

The Lake Alan Henry amendment includes updates to the pipeline route, project costs, and addition of transmission lines for treated water. Mr. Dunn said this should be considered as a minor amendment by the TWDB and that a draft amendment document is prepared for presentation to the LERWPG.

The North Fork Diversion Amendment includes the replacement of the word, "scalping," with "diversion" in the project title, developed playa lake storm water flows diverted from the North Fork into Lake Alan Henry, wastewater discharges diverted from the North Fork directly into the Lake Alan Henry pipeline, and increased supply from Lake Alan Henry by 15,700 acre-feet per year. Mr. Dunn said this should be considered as a minor amendment by the TWDB and that a draft amendment document is being prepared for presentation to the LERWPG.

The Post Reservoir Amendment is needed since the reservoir is included in the 2006 plan as a potential future water management strategy for the region. Lubbock and the White River Municipal Water District are currently negotiating potential transfer of the water right. The plan needs to be amended to identify the

project as a recommended water strategy for Lubbock. The amendment would utilize developed playa lake storm water and indirect reuse flows in addition to state water, and adds new environmental and costing information. Mr. Dunn said that this is probably not a minor amendment, even though it is already listed in the 2006 plan. A draft amendment is prepared and is ready to be provided to the LERWPG.

In conclusion, the City of Lubbock is asking the LERWPG to schedule a public hearing concerning the amendment and provide the required 30-day prior notice and a 60-day comment period following the public hearing. Also, the City of Lubbock asks that the amendment request be considered at the next LERWPG regular meeting following the public hearing.

Mr. Josserand asked if there was any concern about this from downstream water users. Mr. Dunn said the Brazos River Authority has worked out an agreement with the City of Lubbock on the matter.

Mr. Harbin asked for an explanation of White River Municipal Water District's interest in the project. Chairman Brown read a letter from Mickey Rogers, general manager, which stated that White River MWD holds the permit to construct the Post Reservoir. The district is working on an agreement to transfer the permit to the City of Lubbock. In exchange for ownership of the reservoir, the City will provide water to the district from the Post Reservoir and/or Lake Alan Henry. A new pipeline, pump station, and ground storage tank with booster pump will be constructed to carry water to White River Lake. White River is requesting that the Post Reservoir Raw Water Transmission system be considered for inclusion in the 2011 regional water plan as a water management strategy.

Dr. Judy Reeves asked if this amendment will meet the City of Lubbock's water needs during the planning horizon. Mr. Dunn said he believed it would. However; there are some "moving targets" that must be accounted for. For example, Lubbock has now reached a population total that was not expected until 2020.

Kent Satterwhite commended the City of Lubbock for its thinking on the Post Reservoir amendment.

Mr. Josserand asked about use of brackish groundwater. Mr. Adams said there is conflicting information about possible use. Some say there is an ocean of water while others say the water is too deep and can't be easily brought to the land surface. He added that Texas Tech and others are using the mound of groundwater beneath the city for irrigation purposes, but the quality of water is severely impacted by pesticides and runoff.

After considerable discussion, a motion was made by Jim Steiert and seconded by Kent Satterwhite to accept the City of Lubbock's request as presented and schedule a public hearing on the proposed amendment. **The motion was unanimously approved.**

**BREAK:**

Chairman Brown called a brief recess at **11:11 a.m.**

**RECONVENE:**

The meeting was reconvened at **11:25 a.m.**

**9. The LERWPG will discuss and consider approval of the evaluation of the following potentially feasible water management strategies for inclusion in the 2011 Llano Estacado Regional Water Plan:**

**a. Updating the 17 water management strategies in the 2006 plan for inclusion in 2011 plan.**

Dr. Herb Grubb of HDR Engineering, Inc., began his discussion by stating that the TWDB has sent out several reminders to regional water planning groups as follows: “Before a regional water planning group begins the process of identifying potentially feasible water management strategies, it shall document the process by which it will list all possible water management strategies and identify the water management strategies that are potentially feasible for meeting a need in the region.”

Dr. Grubb discussed each of the following water management strategies included in the 2006 regional water plan (which are included in the scope of work to be updated for the 2011 regional water plan).

1. Municipal water conservation.
2. Irrigation water conservation.
3. Water supply from nearby groundwater sources for cities projected to need additional municipal water supply.
4. Water supply from Lake Alan Henry, groundwater sources, and reclaimed water.
5. Lake Alan Henry water supply district management strategy.
6. Lake Alan Henry supply to city of Lubbock.
7. City of Lubbock well field.
8. Lubbock expands capacity of Bailey County well field.
9. CRMWA expands capacity of groundwater supply.
10. Lubbock brackish water desalination.
11. Lubbock Jim Bertram Lake System (JBLS) expansion as needed.
12. Lubbock North Fork Diversion Operation.
13. White River Municipal Water District (WRMWD)—Reclaimed water.
14. WRMWD—Local groundwater

15. Region-wide water management strategies, including precipitation enhancement, brush control, desalinization of brackish groundwater, Post Reservoir (raw water at the reservoir), research and development of drought tolerant crops and new technology, reuse of municipal effluent, and storm water capture and use.
16. Public education.
17. Drought and drought response.

**b. New water management strategies in scope of work for 2011 plan.**

These strategies include:

1. Water management strategies for confined animal feeding (Beef, dairy and other).
2. Update Lubbock water management strategies of 2006 regional water plan for inclusion in 2011 regional water plan:
  - a. South Fork Reuse Project (25 mile pipeline from Hancock Site near Wilson for discharge to Double Mountain Fork of Brazos River, with flows to Lake Alan Henry.)
  - b. Post Reservoir project in cooperation with White River MWD (Move from region-wide strategy to Lubbock Management Strategy i.e. via Lake Alan Henry pipeline project, develop WMS to implement reuse, developed, and permitted water for service to Lubbock and surrounding communities.
3. Update CRMWA water management strategies:
  - a. Update supplies available to CRMWA.
  - b. For CRMWA members except Lubbock (Brownfield, Lamesa, Levelland, O'Donnell, Plainview, Slaton and Tahoka) estimate time of need of additional supplies for each city, identify locations of potential sources of groundwater for each city, and prepare water management strategies to meet projected needs. (Lubbock's needs are being considered in other strategies.)
4. Drought contingency plan as a water management strategy to meet projected needs.

After considerable discussion among the members, a motion was made by Bob Josserand and seconded by Doug Hutcheson to remove strategies 7, 8, & 9, (the City of Lubbock well field, Lubbock's expansion of the Bailey County well field, and CRMWA's expansion of groundwater supply) from the list of water management strategies as they have already been completed. However, both Dr. Melanie Barnes and Don McElroy said that a reference should be included in the 2011 plan as to why these strategies were removed. Otherwise, it could appear that the strategies were dropped for no apparent reason. **The motion was unanimously approved.**

After considerable discussion, it was the consensus of the group to use the public hearing process to gather comments regarding the proposed water management strategies.

Both Dr. Barnes and Dr. Reeves asked if this list of proposed water management strategies could be made available to the public as press releases to media organizations in the region, available on the LERWPG web site, and other public venues. Both are concerned that the public is not aware of the regional water planning process and the issues involved.

Mr. Steiert, speaking from his perspective as a journalist, said a 21 bullet list of water strategies is not the basis for a very readable story. Dr. Barnes said it is important for the public to have every opportunity to comment and add additional water management strategies, if they so desire.

Speaking as the LERWPG administrator, Mr. Conkwright said the High Plains Water District would make this information available to the public.

- c. New water supply pipeline from the proposed Post Reservoir to White River Reservoir.** Dr. Grubb reported that White River MWD asked for this agenda item; however, no action is needed as it is now satisfied by Lubbock's strategies. **Therefore, no action was taken.**

### **LUNCH BREAK:**

Chairman Brown called a recess for lunch at 12:00 noon.

### **RECONVENE:**

Chairman Brown reconvened the meeting at 12:30 p.m. Doug Hutcheson, Steve Jones, Jason Lindeman, and Ken Rainwater left the meeting at this time.

- 10. The LERWPG will discuss and consider approving and adopting the response to TWDB review comments on the Phase One 2011 Regional Water Plan studies of "Population and Water Demand for Changed Conditions in the Dairy and Ethanol industries; Evaluation of Quantities and Costs of Water Supplies from the Dockum Aquifer; Costs of Desalination of Dockum Aquifer water; and Evaluation of the use of Videoconferencing to coordinate regional water planning between Regions A & O.**

Dr. Grubb called the group's attention to the handout, "Information For Agenda Item # 10, 2011 Regional Water Plan, Phase 1 Report."

At the October 23, 2008 meeting, the LERWPG adopted the draft Phase One report, which was submitted to the TWDB on December 3, 2008 for review and comment.

The TWDB has returned its comments to the HPUWCD and the technical consultant, HDR Engineering, Inc. In turn, HDR has drafted responses to the

comments as shown in the handout. These include revisions to the cover page, the executive summary, Section 4—Coordination of Regions A&O, Desalt cost summary table and figure, and Section 5—Summary and Conclusions.

Dr. Grubb discussed each of the TWDB comments and the LERWPG responses with the group as shown in the handout.

After discussion, a motion was made by Jim Conkwright and seconded by Jim Steiert to approve the amendments to the draft Phase One report as well as the draft responses from the LERWPG to the TWDB. **The motion was unanimously approved.**

## **COMMITTEE REPORTS AND OTHER INFORMATION:**

### **11. The LERWPG will receive an update on the Groundwater Management Area representatives' efforts to set Desired Future Conditions (DFC's) for aquifers in their area. (Jim Conkwright for GMA # 1 and Jason Coleman for GMA # 2)**

Mr. Conkwright reported that GMA # 1 has submitted a proposed desired future condition (DFC) to the TWDB which includes 40% of the groundwater available in storage in 50 years for Dallam, Sherman, Hartley & Moore Counties; 80% volume in storage in 50 years for Hemphill County and 50% volume in storage in 50 years for Hansford, Ochiltree, Lipscomb, Hutchison, Roberts, Oldham, Potter, Carson, Gray, Wheeler, Randall, Armstrong and Donley Counties. GMA # 1 members are now grappling with the issue of 390 acres of land in Hemphill County which appears to be in both the Hemphill and Panhandle Groundwater Conservation Districts. The landowner asked to be annexed into the Panhandle GCD before the formation of the Hemphill GCD. However, Hemphill GCD's enabling legislation annexed all of Hemphill County. The current landowner pays taxes to the Panhandle GCD and wishes to remain in that district. It is this conflict that is keeping GMA# 1 from adopting the DFC. GMA#1 is now working on language to be submitted for a Texas Attorney General's opinion or to a District court for settlement. Mr. Conkwright reported GMA # 1 has tentatively set a May 13 meeting—but it could be canceled if an accord cannot be reached by the members by that time.

Mr. Coleman called the members' attention to GAM Run 08-85. He said he hopes his report addresses concern at recent meetings about communication between the GMAs and the regional water planning group. He called the group's attention to Page 3 showing the extent of groundwater conservation districts within GMA#2. The Permian Basin GCD is not in Region O—but its data is included. Mr. Coleman said eight different GAM scenarios were discussed at their March meeting. The GAM model is being updated and will be re-run; however, it is not known when this will be completed. GMA# 2 will meet sometime in the future when the new TWDB data are received.

Dr. Reeves asked how these data would translate as a DFC. Mr. Coleman replied that one example of a DFC could be acceptable drawdown based upon pumping averages for a five-year or ten-year period.

**12. The LERWPG will receive an update regarding joint planning efforts between Regions A & O. (Kyle Ingham, PRPC)**

Chairman Brown asked Mr. Ingham to report on joint planning efforts between Regions A & O. He provided members with two handouts, "Panhandle Water Planning Group (PWPG) Region A—4/23/09" and a copy of the study, "Groundwater Recharge in the Central High Plains of Texas: Roberts and Hemphill Counties." He commented that the Bureau of Economic Geology report shows a regional recharge rate of 0.26 inches/year in Hemphill and Roberts Counties. Rates ranged from 0.11 inches/year to 0.91 inches/year based upon soil type and location. Region A was awarded \$510,030 for the development of the 2011 regional water plan. They have secured Freese and Nichols as the primary subcontractor, with Intera handling modeling and Texas AgriLife Extension working on agriculture and demands analysis. Region A is working through the same review/comment process with the TWDB. Region A did receive a 90-day extension to complete tritium/helium analysis, so their final plan approval will likely occur in June 2009.

**13. The LERWPG will receive an update from the Technical Consultant (Dr. Herb Grubb with HDR Engineering, Inc.).**

Dr. Grubb called the members' attention to the deadlines shown on the handout, "2011 Llano Estacado Regional Water Plan—Tasks, Budget, and Deadlines."

He pointed out that the deadline to submit the Initially Prepared Plan (IPP) to the LERWPG, TWDB, and the public is March 1, 2010. A notice of public hearing must be published March 1, 2010. The public hearing on the IPP is set for March 31, 2010. The adopted regional water plan is due to the TWDB by Sept. 1, 2010, and the statutory deadline for submission of the adopted regional water plan is Jan. 5, 2011.

A letter to mayors, city administrators and managers, water utility directors, county judges, and wholesale water providers in the region was mailed March 25 by the project administrator. This letter is to inform these groups that the process to develop the 2011 regional water plan has begun, to provide information about the process, and communicate the schedule for this work. Any requests for changes to water demand and supply must be provided to the LERWPG administrator (High Plains Water District) by May 30, 2009.

Dr. Grubb said a survey form will be sent to entities in June. A follow-up survey will be sent in late fall to determine how these entities will pay for their water management strategies.

Dr. Grubb also reported on the April 13 TWDB conference call of the regional water planning group chairpersons in the state. Any changes (population) must be requested through formal public procedure.

He indicated that the LERWPG will need to decide by end of July which electrical/power generation demands are to be used. Should the data in the LERWPG plan be used or should newer state data be used?

**14. The LERWPG will hear a report from LERWPG Project Manager (*Angela Kennedy with the TWDB*).**

Ms. Kennedy said the majority of her report had been covered by Dr. Grubb. She also called members' attention to the upcoming deadlines.

Mr. David Meesey with the TWDB thanked the LERWPG members for their submission of reports in advance of the deadline.

**15. The LERWPG will hear a report from the LERPWG Administrator (*Jim Conkwright, High Plains Water District*).**

**a. Mailing informing County Judges, Cities, and Wholesale Water Providers about plan update and soliciting their input on population and water demand projections.**

Dr. Grubb covered most of this in his report. Mr. Conkwright added that all contracts between the TWDB and the LERWPG administrator (High Plains Water District) are in place. Chairman Brown and Mr. Conkwright recently spent a day in Austin working with Dr. Grubb at HDR on regional water planning group issues.

**16. The LERWPG will hear reports from its liaisons to other regional water planning groups:**

**Region A:** (Kent Satterwhite) Mr. Satterwhite previously left the meeting.

**Region B:** (Angela Kennedy) Ms. Kennedy reported that Region B met April 22. No other information was provided.

**Region F:** (Harvey Everheart) No report given.

**Region G:** (No liaison due to Mr. Lopas' resignation) No report given.

**17. Other Business**

**a. Legislative report (*GCD Managers*)**

Harvey Everheart apologized for the fact that the groundwater conservation district managers have had to step in and out of today's meeting. They are working on legislative matters while the meeting is progressing.

Mr. Conkwright reported on SB 2296, which would allow 25-30 districts in the state to file their updated management plan one year after the date the TWDB Executive Administrator provides to the District under Section 36.108(o) the amount of managed available groundwater. Otherwise, the districts would have to submit a management plan to meet statutory deadlines and then turn around and resubmit a plan once the DFC and MAG number is issued. This means double work for the districts and the TWDB, who must review and certify the plans. This legislation is set for the Senate Local and Uncontested Calendar.

Mr. Everheart also reported on HB 3494, relating to the establishment of desired future conditions of groundwater resources and revision of those conditions by the Texas Water Development Board. Groundwater conservation districts have until 2010 to set a DFC in the GMA in which they are located. Districts are fighting this proposed legislation so that they are allowed to complete the task that they have been charged with by the 2010 deadline.

**b. Water Conservation Task Force Update (*Gene Montgomery*).**

Gene Montgomery is a member of the State Water Conservation Task Force established by SB 3 & 4 during the 80<sup>th</sup> regular Texas Legislature. After a year and a half, the group completed its first biennial report to the Legislature containing 11 recommendations for water conservation. The primary recommendation is development of a statewide public awareness campaign about water. The group's report is available on-line at [www.savetexaswater.org](http://www.savetexaswater.org) He added that there may be an excellent opportunity to partner with the State Energy Conservation Office on educational efforts—now that Chapter 447 rules add the word, “water,” to the agency's title.

Mr. Ingham left the meeting at 2:00 p.m.

**c. AWEP progress report (*Jim Conkwright*)**

Mr. Conkwright said groundwater conservation districts in both the northern Panhandle and Southern High Plains are working together to secure funding for agricultural producers identified in partnership proposals through the Agricultural Water Enhancement Program (AWEP), established in the new 2008 Farm Bill to promote groundwater conservation, surface water conservation, and water quality improvement.

The 2008 Farm Bill established AWEF as a component of the Environmental Quality Incentives Program (EQIP), a voluntary conservation program that provides technical assistance and payments to help crop and livestock producers address environmental concerns through conservation improvements on agricultural and non-industrial private forests lands.

The entire Ogallala aquifer area is listed as eligible for priority consideration for AWEF funding.

The groundwater conservation districts have submitted applications requesting that they be included as supporting partners in this proposed use of AWEF funds. They will encourage producers to consider participating in the AWEF process.

This is a program of the USDA-NRCS and distribution of funds will be administered by state NRCS officials.

Additional information about the AWEF program is available on-line at [www.nrcs.usda.gov/programs/EQIP](http://www.nrcs.usda.gov/programs/EQIP).

#### **d. Public Comment**

Dr. Barnes asked if members could be given advance notice of preparation of the meeting agenda so that items could be added. She wanted to add a presentation by Dr. Reeves to the agenda, but was told the agenda had already been posted for this meeting.

Dr. Reeves presented the TWDB GAM web site containing an animation of the saturated thickness of the Southern Ogallala aquifer as derived from data contained in the GAM model. It is found at [http://www.twdb.state.tx.us/gam/ogll\\_s/ogll\\_s.htm](http://www.twdb.state.tx.us/gam/ogll_s/ogll_s.htm) Persons can view conditions for 2001, 2011, 2021, 2031, 2041, and 2050. She noted that these data are based on a predictive model of the Ogallala, without the Cretaceous below.

#### **e. Announcements**

##### **Date of next LERWPG meeting.**

Chairman Brown reminded members that the LERWPG will conduct a public hearing concerning the City of Lubbock's request to amend the 2006 regional plan on June 18, 2009. The time and location will be provided to members and made available to the public on the LERWPG web site, HPWD web site, and a news release to media organizations within the region. There was discussion about an August 20 meeting, which follows the close of the 60-day comment period on the proposed

revision to the 2006 regional water plan. Depending upon the number of public comments, this date may need to be changed to allow materials to be gathered and distributed to members for review.

**14. Adjourn**

There being no other business, Chairman Brown adjourned the meeting at 2:20 p.m.

*The above conveys my understanding of the issues discussed and conclusions reached. I assume this understanding is correct until notice of the contrary is received.*

Respectfully submitted,

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Doug Hutcheson  
Secretary-Treasurer

These minutes were approved by the LERWPG membership at their August 27, 2009 regular meeting.