

Clearwater Underground Water Conservation District Meeting
700 Kennedy Court
Belton, TX
Wednesday, August 10, 2016
Minutes

The Clearwater Underground Water Conservation District (CUWCD) held a board meeting on Wednesday August 10, 2016 at 1:30 p.m. at the Clearwater UWCD Building, located at 700 Kennedy Court, Belton, Texas.

Board Members Present:

Leland Gersbach, President
Wallace Biskup, Vice President
Judy Parker, Secretary
David Cole, Director
Gary Young, Director

Public Advisory Committee:

Bill Schumann

Staff:

Dirk Aaron
Shelly Chapman

Guests:

Lou Fleischhauer – Collier Consulting
Lee Kelley – CTWSC
Mike Gershon – Lloyd Gosselink
Mike Keester – LBG Guyton
Tim Brown – County Commissioner

Stephanie Wong – Baylor Univ.
Amy Muttoni – BRA
David Huseman – City of MPR
Allan Standen – ARS, LLC
Mike Parker – River Ridge Ranch HOA

Dr. Joe Yelderman – Baylor
Liz Ferry – TGI
Pete Diaz – USFWS
William Gamblin -Apex Ent
Vincent Clause - ARS, LLC

Workshop convened with President, Leland Gersbach, at 1:30 p.m.

Workshop Item #1: Receive presentation of the LBG-Guyton Modified GAM Run on the Hosston Layer of the Trinity Aquifer

Mike Keester presented the Updates to the Lower Trinity Aquifer modified GAM run and results of the applied updates.

Results from recent pumping tests using wells completed in the Lower Trinity aquifer have shown transmissivity values higher than the input files for the current State approved GAM. The District directed LBG-Guyton to evaluate the effect of modifying the GAM and incorporate the higher transmissivity values.

LBG-Guyton used 5 different data sets to evaluate for transmissivity. Mike Keester explained the results and concluded that:

- Modified NTWGAM using local transmissivity data shows a decrease in simulated effects from production.
- Differences from measured water levels are minimal.
- Trends in water levels appear to be significantly different.
- TWDB approved GAM results proved a very conservative DFC evaluation and corresponding MAG.

Mike Keester then presented a summary of potential effects on the Lower Trinity aquifer water levels due to proposed groundwater production scenarios and the results.

Workshop Item #2: Receive progress report from Baylor University related to the Edwards BFZ Phase II Study.

Stephanie Wong presented a progress report on Phase II of the Edwards BFZ Study. She recapped the work she has been doing in regards to recharge feature characterization based on lidar imagery provided by Bell County. The lidar imagery was used to identify lineations and depressions to identify recharge areas. She summarized the results based on several different approaches.

Stephanie will continue to use the lidar imagery to identify possible areas of recharge. She will be ground proofing her maps to verify her findings.

Stephanie will continue to monitor the Cave Well at Stagecoach for nitrate levels. She was hoping to have some data to present but the data logger broke in March and had to be replaced. She is hoping to deploy the new data logger this week.

Dr. Yelderman presented a summary of the groundwater/surface water interaction studies.

The final report is due in September and a final presentation will be made at the Water Symposium in November.

Workshop Item #3: Receive progress report from Pete Diaz on the Salado Salamander survey in the Salado Spring Complex.

Pete Diaz presented the midterm progress report on the Salado Salamander survey in the Salado Springs Complex.

Habitat restoration at Roberson springs began at the end of last year and monitoring of the site has continued. USFWS began removal of a beaver dam at the end of the spring run on December 10, 2015. Habitat availability was measured before and after removal of the dam. The removal of the beaver dam resulted in a downstream flushing of the mud and silt substrates. By February of 2016 the habitat shifted from approximately 92% mud and silt to about 58%.

In February, all visible spring openings were mapped. The mapping of the springs aided in determining the sampling procedures for quadrat sampling. Pete will present a final map and database at the end of the reporting period.

USFWS began quadrat sampling at Robertson springs March 24, 2016 to document habitat associations of the Salado Salamander. Pete presented the results of the sampling and what they hope to find with more sampling.

Workshop Item #4: Discuss information related to the Mobile Classroom Concept for GCD's.

(No discussion)

Workshop Closed and Board meeting convened with President, Leland Gers Bach, at 4:12 p.m.

1. Invocation and Pledge of Allegiance:

Vice President, Wallace Biskup, gave the invocation.
Secretary, Judy Parker, led the Pledge of Allegiance.

2. Public comment.

None.

3. Approve minutes of the July 20, 2016 Board meeting.

Director, David Cole, moved to approve the minutes of the July 20, 2016 Board meeting and Workshop.
Secretary, Judy Parker, seconded the motion. **Motion carried 5-0.**

4. Discuss, consider and take appropriate action if necessary to accept the monthly Financial Report for July 2016 as presented.

Secretary, Judy Parker, moved to accept the monthly financial report for June 2016 as presented. Director, David Cole, seconded the motion. **Motion carried 5-0.**

5. Discuss, consider and take appropriate action if necessary to accept the monthly Investment Fund account report as presented.

Director, David Cole, moved to accept the monthly Investment Fund account report as presented. Vice President, Wallace Biskup, seconded the motion. **Motion carried 5-0.**

6. Discuss, consider and take appropriate action if necessary to approve the FY16 line item budget amendments

as requested.

General Manager, Dirk Aaron, informed the Board that there were no budget amendment requests this month.
(No Board action required.)

7. Discuss, consider and take appropriate action if necessary to call for the November 8th General Election of Directors.

Dirk Aaron presented the resolution to call for the November 8th General Election. He stated that Precincts 1 and 3 are up for re-election.

Secretary, Judy Parker, moved to approve the call for the November 8th General Election by resolution. Director, David Cole, seconded the motion. **Motion carried 5-0.**

8. Discuss, consider and take appropriate action if necessary to approve election contract with the Bell County Elections Department, Shawn Schneider.

Dirk Aaron presented the Election Contract to the Board for their review and approval.

Director, Gary Young, moved to approve the Election Contract with Bell County Election Department. Director, David Cole, seconded the motion. **Motion carried 5-0.**

9. Discuss, consider and take appropriate action if necessary to set the date and location for the 16th Annual Bell County Water Symposium.

Dirk Aaron recommended the Annual Bell County Water Symposium be held on Wednesday, November 16th. Staff has been to visit several venues for the event. Staff recommends holding the event at Texas A&M University – Central Texas banquet/meeting room this year. The facilities are very nice and will accommodate 168 people seated at tables. There will be no charge to the District for using this facility. The other option is to continue having the event at the CTCOG. The fee for the District to rent the CTCOG will be \$1,200 this year. The CTCOG will be available on Thursday, November 17th.

Secretary, Judy Parker, moved to hold the 16th Annual Bell County Water Symposium at Texas A&M University – Central Texas on Wednesday, November 16th. Vice President, Wallace Biskup, seconded the motion. **Motion carried 5-0.**

10. Discuss, consider and take appropriate action if necessary to set the preliminary tax rate for tax year 2016 on proposed budget FY17.

Dirk Aaron reminded the Board that they are not to approve the FY17 budget today but must set a preliminary tax rate.

Dirk received the certified tax revenue figures from Bell County Appraisal District on July 22, 2016. He presented 2 options for the Board to consider when setting the tax rate:

Option A: The resulting tax income for the attached proposed budget is \$669,564 with a proposed tax rate of \$.00392/\$100 value, which is a reduction for the current tax rate. This would make the 2016 rollback tax rate \$.004121/\$100. Reducing the current tax rate to \$.00392/\$100 value, the District would anticipate the tax revenue to be an additional \$15,658 in addition to anticipated revenue from interest, application fees, delinquent taxes and transport fees.

Option B: If the District remains at its current tax rate of \$.00395/\$100 value the approximate tax revenue would be \$674,687. This would provide an additional tax revenue of \$20,781, in addition to revenue anticipated from interest, application fees, delinquent taxes, and transport fees.

Dirk recommends the Board approve Option A and lower the tax rate to \$.00392/\$100 value.

Dirk and the Board discussed items of interest in the FY17 proposed budget in regards to staffing, operations, and scientific studies prior to setting the preliminary tax rate.

Secretary, Judy Parker, moved to set the preliminary tax rate at \$.00392/\$100 value. Director, David Cole, seconded the motion.

President, Leland Gersbach, commented that he would like to see the tax rate lowered to \$.00390. This would only lower the income by approximately \$3,000. Politically it sounds better.

Director, David Cole, commented that it is a matter of perception.

Secretary, Judy Parker, questioned the rollback rate if we lowered it more. She explained that she didn't want to see the District get in trouble somewhere down the line and not have any wiggly room.

President, Leland Gersbach, moved to amend the current motion to \$.00390/\$100 value.

Amended motion failed for lack of a second.

Original motion by Secretary, Judy Parker, to set preliminary tax rate at \$.00392/\$100 value and seconded by Director, David Cole, stands. **Motion carried 4-1** (Leland Gersbach against).

11. Discuss, consider and take appropriate action if necessary to set date for adoption of the FY17 budget.

Dirk Aaron recommends setting the date to adopt the FY17 budget for August 19, 2016.

Vice President, Wallace Biskup, moved to set date of August 19, 2016 to adopt the FY17 budget. Director, David Cole, seconded the motion. **Motion carried 5-0.**

12. Discuss, consider and take appropriate action if necessary to set the date for the public hearing and adoption of the tax rate for tax year 2016.

Dirk Aaron recommends setting the date of August 19, 2016 for the public hearing and adoption of the tax rate for tax year 2016

Director, David Cole, moved to set the date of August 19, 2016 for the public hearing and adoption of the tax rate for tax year 2016. Secretary, Judy Parker, seconded the motion. **Motion carried 5-0.**

13. General Manager's Report concerning office management and staffing related to District Management Plan.

- Todd Strait will be transitioning to a new job with BISD. His last official day will be Aug. 18th
- Todd will still be the Districts IT person. He will replace Ted Trepinski.
- New website will be coming soon with full content management by entire staff.
- New website will also be mobile device compatible.
- Computer update on e-mail addresses and IPAD's will be done after the Groundwater Summit in San Marcos. Training for Directors will be on an individual basis before the September Board meeting.
- Well investigation by TDLR and TWDB is underway on behalf of David Jones and the property he owns off Hwy 317:

14. Receive monthly report and possible consideration and Board action on the following:

- a. *Drought Status Reports*
- b. *Education Outreach Update*
- c. *Monitoring Wells*
- d. *Rainfall Reports*
- e. *Well Registration Update*
- f. *Aquifer status Report & Non-Exempt Monthly Well Production Reports.*

(Copies of the Monthly Staff Reports were given to the Board Members to review. No action required. Informational items only.)

15. Public Advisory Committee Comments.

None

16. Director comments and reports.

None

17. Discuss agenda items for the next meeting.

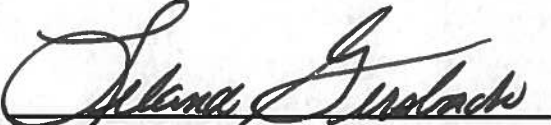
- Adopt FY17 Budget
- Adopt Tax Rate
- N1 Public Hearing (Maples - 2 wells)

18. Set time and place for next meeting.

Friday, August 19, 2016 at 1:30 p.m.

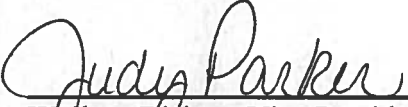
19. Adjourn.

Board meeting adjourned with President, Leland Gersbach, at 5:37 p.m.



Leland Gersbach, President

ATTEST:



Wallace Biskup, Vice President
or
Judy Parker, Secretary