

**PANHANDLE GROUNDWATER
CONSERVATION DISTRICT
BOARD OF DIRECTOR'S REGULAR MEETING
MINUTES**

DISTRICT OFFICE - Windmill Room
201 W. Third Street, White Deer, Texas
July 29, 2021 – 9:00 a.m.

Those Present Were:

Jim Thompson	President
Chancy Cruse	Vice-President
David Hodges	Secretary
Charles Bowers	Director
William Breeding	Director
Danny Hardcastle	Director
Lee Peterson	Director
Devin Sinclair	Director
John R. Spearman	Director
Britney Britten	Asst. General Manager
C.E. Williams	General Manager
Ashley Ausbrooks	Hydrogeologist
Corey Clay	Meteorologist
Julie Bennett	Permitting Administrator

Guests Present: Steve Walthour, NPGCD, GM; Chad Pernell, CRMWA; Nick Bamert, Producer; Ben Weinheimer, TCFA; Mary Harrell, Producer; Sam Harrell, Producer.

1. CALL MEETING TO ORDER

The meeting was called to order at 9:02 a.m.

2. PUBLIC COMMENT – Please limit comments to 3 minutes.

President Thompson introduced Aspen Edgar, the new Public Relations and Education Director to the board.

3. CONSIDERATION AND POSSIBLE ACTION ON MARCH 25, 2021, MINUTES

- a) May 11, 2021
- b) May 25, 2021
- c) July 13, 2021 – Rules Work Session

Williams Breeding made the motion to approve the May 11, 2021, minutes as written, seconded by Lee Peterson. Motion passed unanimously.

John R. Spearman, Jr. made the motion to approve the May 25, 2021, minutes as written, seconded by Chancy Cruse. Motion passed unanimously.

Lee Peterson made the motion to approve the July 13, 2021, Rules Work Session minutes as written, seconded by William Breeding. Motion passed unanimously.

A copy(s) is attached to these minutes

4. CONSIDERATION AND POSSIBLE ACTION ON EXPENDITURES

- a) May 2021
- b) June 2021

Asst. Manager Britten stated that the financials are currently on track, and is predicting coming in under budget this fiscal year and will entertain any question.

John R. Spearman Jr. made the motion to approve the May 2021 expenditures, seconded by Lee Peterson. Motion passed unanimously.

Danny Hardcastle made the motion to approve the June 2021 expenditures, seconded by Devin Sinclair. Motion passed unanimously.

A copy of the financial statement(s) is attached to these minutes.

5. PRESENTATION ON MISSOURI RIVER TRANSFER PROJECT PROPOSAL

Steve Walthour, General Manager of the North Plains GCD, presented the Missouri River Transfer Project to mitigate flooding and protect the six state ogallala-high plains regional socio-economic viability proposal to the board. Walthour stated during his 14 years in the Panhandle it occurred to him that the regional water planning scenario is planning for less water, so he started researching ways to bring water in and found information on the Missouri River Project. The Missouri River watershed is the longest drainage basin in the US encompassing most of the central Great Plains and has a long history of severe and devastating flooding events. After researching the past feasibility studies on the project, he believes this would increase future water supplies for future generations and help our neighbors to the north mitigate and potentially avoid future catastrophic flooding events. The proposal is asking for Panhandle GCD to show support by becoming a stakeholder, using their resources and contacts with local congressmen to help in advocating congress to fund fresh analysis and new feasibility studies for this project.

Director Hardcastle stated the district would be slack in their duties if it didn't support a project that would enhance the water situation in our area. After further discussion the consensus of the Board was that Walthour, and Britten form a resolution of support and that resolution be brought to the next board meeting for approval.

6. CONSIDERATION AND POSSIBLE ACTION PUBLIC COMMENTS FROM PROPOSED DESIRED FUTURE CONDITIONS COMMENT PERIOD

No comments were given.

No action taken.

7. CONSIDERATION AND POSSIBLE ACTION ON DISTRICT'S DESIRED FUTURE CONDITIONS SUMMARY REPORT

General Manager C.E. Williams presented the desired future conditions summary report to the board. The report will be presented to the GMA on August 26th by Williams and Director Hardcastle. The summary basically states that there were no formal public comments received.

Danny Hardcastle made the motion to approve the summary report that will be presented to the GMA, seconded by William Breeding. Motion passed unanimously.

A copy of the presentation is attached to these minutes

The Board took a short recess from 9:57 a.m. to 10:06 a.m.

UPDATE AND DISCUSSION ON DISTRICT BOUNDARY ISSUE WITH HPWD

General Manager Williams presented the board a draft copy of the district's petition concerning the boundary issue with HPWD. Williams stated he has contacted Mr. Mullin with a couple of questions but has not heard back from him. The first being on page 3 where it states, "served with process at 5018 E FM 41, Slaton Texas 79364". The second being the Texas civil practice and remedies code. Williams said he is very familiar with the water code, but he is not familiar with what this code.

Discussion ensued concerning notifying landowners of their property being moved from one water district to another and whether the letter should be sent jointly with HPWD or separately.

Williams was directed by the board to write a letter jointly with HPWD notifying landowners their property is going to be moved to a different water district, explaining why and include Britten in all communication with Mr. Mullin.

8. CONSIDERATION AND POSSIBLE ACTION ON GUIDANCE FOR ACCEPTANCE OF APPROVED AGRICULTURAL WATER CONSERVATION LOAN FROM TWDB

Assistant Manager Britten made the board aware that the water conservation loan submitted in November of 2020 was approved on July 7th for \$1,000,000. The anticipated interest rate at closing on September 30th is .1%. The rate to the producers would then be 1.1%.

Charles Bowers made the motion to accept the approved agricultural water conservation loan from TWDB, seconded by John R. Spearman, Jr. Motion passed unanimously.

9. CONSIDERATION AND POSSIBLE ACTION ON QUARTERLY PRODUCTION REPORTS AND OUT OF DISTRICT TRANSPORTATION REPORTS FROM THE CITY OF AMARILLO, CONOCO PHILLIPS, CRMWA, THE CITY OF BORGER, THE CITY OF FRITCH, THE CITY OF MEMPHIS, THE CITY OF CLARENDON, BRICE-LESLEY AND GREENBELT WATER AUTHORITY

After review Charles Bowers stated that the contiguous acres on the City of Fritch's report needs to be amended to the number of acres on their operating permit of 4,000 acres.

William Breeding made the motion to approve the quarterly production and out of district transportation reports, seconded by Chancy Cruse. Motion passed unanimously.

10. CONSIDERATION AND POSSIBLE ACTION TO APPOINT A REPRESENTATIVE TO THE AMARILLO TIRZ #2 BOARD

President Thompson appointed Lee Peterson to the Amarillo TIRZ #2 Board.

11. CONSIDERATION AND POSSIBLE ACTION TO NOMINATE CANDIDATES TO BE REPLACED ON BALLOT FOR ELECTION TO THE ARMSTRONG COUNTY APPRAISAL DISTRICT BOARD OF DIRECTORS

William Breeding made the motion to nominate Rachel Myers, Tim Young and Shenee Bichsel to the Armstrong County Appraisal District Board of Directors, seconded by David Hodges. Motion passed unanimously.

12. CONSIDERATION AND POSSIBLE ACTION ON TAX DEEDS AND PROPERTY CARDS FOR TRUST PROPERTY IN THE CITY OF HOWARDWICK

a) Parcel 9998	Bid: \$100.00	(aa) Parcel 8211	Bid: \$147.00
b) Parcel 9963	Bid: \$140.00	(bb) Parcel 7196	Bid: \$130.00
c) Parcel 9900	Bid: \$135.00	(cc) Parcel 8215	Bid: \$131.00
d) Parcel 9890	Bid: \$205.00	(dd) Parcel 7206	Bid: \$126.00
e) Parcel 9874	Bid: \$200.00	(ee) Parcel 7001	Bid: \$400.00
f) Parcel 9873	Bid: \$200.00	(ff) Parcel 8219	Bid: \$400.00
g) Parcel 9817	Bid: \$250.00	(gg) Parcel 8209	Bid: \$101.59
h) Parcel 9715	Bid: \$250.00	(hh) Parcel 8756	Bid: \$101.59
i) Parcel 9197	Bid: \$123.00	(ii) Parcel 7065	Bid: \$101.59
j) Parcel 8941	Bid: \$222.00	(jj) Parcel 7175	Bid: \$101.59
k) Parcel 8940	Bid: \$102.00	(kk) Parcel 6940	Bid: \$500.00
l) Parcel 8871	Bid: \$102.00	(ll) Parcel 8270	Bid: \$500.00
m) Parcel 8854	Bid: \$122.00	(mm) Parcel 8271	Bid: \$500.00
n) Parcel 8845	Bid: \$126.00	(nn) Parcel 9791	Bid: \$196.00
o) Parcel 8157	Bid: \$250.00	(oo) Parcel 6909	Bid: \$150.00
p) Parcel 8139	Bid: \$136.00	(pp) Parcel 9086	Bid: \$300.00
q) Parcel 7902	Bid: \$136.00	(qq) Parcel 7018	Bid: \$200.00
r) Parcel 7058	Bid: \$250.00	(rr) Parcel 7020	Bid: \$509.00
s) Parcel 6993	Bid: \$250.00	(ss) Parcel 8252	Bid: \$120.00
t) Parcel 6988	Bid: \$250.00	(tt) Parcel 8275	Bid: \$500.00
u) Parcel 6934	Bid: \$300.00	(uu) Parcel 8246	Bid: \$500.00
v) Parcel 6916	Bid: \$112.00	(vv) Parcel 8274	Bid: \$500.00
w) Parcel 7927	Bid: \$200.00	(ww) Parcel 7536	Bid: \$501.00
x) Parcel 7134	Bid: \$725.00	(xx) Parcel 8365	Bid: \$816.00
y) Parcel 8822	Bid: \$105.00	(yy) Parcel 8294	Bid: \$966.00
z) Parcel 7164	Bid: \$146.00	(zz) Parcel 7222	Bid: \$1,110.00
aaa) Parcel 8336	Bid: \$866.00	(bbb) Parcel 8229	Bid: \$1,011.00

William Breeding made the motion to approve items a-bbb, seconded by Danny Hardcastle. Motion passed unanimously.

13. CONSIDERATION AND POSSIBLE ACTION ON TAX DEED AND PROPERTY CARDS FOR TRUST PROPERTY IN THE CITY OF SHAMROCK.

a) Parcel 2221 Bid: \$750.00

John R Spearman made the motion to approve item a, seconded by Danny Hardcastle. Motion passed unanimously.

14. CONSIDERATION AND POSSIBLE ACTION ON RESOLUTION DESIGNATING DISTRICT MANAGEMENT AUTHORIZATION TO APPROVE TAX DEEDS AND PROPERTY CARDS FOR TRUST PROPERTIES ON BEHALF OF THE BOARD OF DIRECTORS.

Danny Hardcastle made the motion to approve the resolution designating district management authorization to approve tax deeds and property cards for trust properties on behalf of the board of directors, seconded by John R. Spearman, Jr. Motion passed unanimously.

16. CONSENT AGENDA – DRILLING PERMITS

The following items are part of the Consent Agenda. All Well Permit requests have been thoroughly reviewed by staff, are administratively complete and the General Manager is recommending issuance.

RECLASSIFY WELLS – None

DRILLING PERMITS FOR WELLS PUMPING MORE THAN 25,000 GALLONS A DAY OR 17.5 GPM

- a) Scott McLaughlin – A 6” well to be drilled on 1,930 ac by 3T Drilling by 6.1.21, in the SW4 of Sec 168, Blk B-3, H&GN Survey (being located 6mi N of Goodnight, 1mi W of the FM 294, FM 1151 intersection)
WELL #1
ARMSTRONG CO
- b) Scott McLaughlin – A 6” well to be drilled on 1,930 ac by 3T Drilling by 6.1.21, in the SE4 of Sec 168, Blk B-3, H&GN Survey (being located 6mi N of Goodnight, 1mi W of the FM 294, FM 1151 intersection)
WELL #2
ARMSTRONG CO
- c) Scott McLaughlin – A 6” well to be drilled on 1,930 ac by 3T Drilling by 6.1.21, in the SE4 of Sec 168, Blk B-3, H&GN Survey (being located 6mi N of Goodnight, 1mi W of the FM 294, FM 1151 intersection)
WELL #3
ARMSTRONG CO
- d) Haiduk Farm, LLC – An 8” well to be drilled on 638 ac by Lichtie Drilling by 6.1.21, in the NW4 of Sec 96, Blk 2, TT RR Survey (being located SW of Panhandle, approx. 1 ½ mi S of the CR 15, CR K intersection) **REPLACEMENT WELL**
CARSON CO
- e) DMCT Partnership – A 6” well to be drilled on 640 ac by Lichtie Drilling by 1.29.21 in the NE4 of Sec 75, Blk 7, I&GN Survey (being located W of White Deer on Hwy 60 to CR U, S on CR U to CR 13, W side of CR U, CR 13 intersection)
CARSON CO
- f) Russell Obert – A 6” well to be drilled on 2062 ac by Lichtie Drilling by 6.1.21 in the SE4 of Sec 150, Blk 7, I&GN Survey (being located NW of Groom, approx. 1mi W of the FM 294, CR 5 intersection, on N side of CR 5)
CARSON CO

- g) Justin Homen – A 6” well to be drilled on 160 ac by 3T Drilling by 5.15.21, in the SW4 of Sec 201, Blk 3, I&GN Survey (being located NE of White Deer, approx. ½ mi N from the CR CC, CR 22 intersection, on the E side)
CARSON CO
- h) Shadid & O’Neal – An 8” well to be drilled on 1270 ac by Lichtie Drilling by 7.27.21 in the SE4 of Sec 1, Blk 3, AB&M Survey (being located approx. 2 mi W of Panhandle on FM 293, on the S side of FM 293)
CARSON CO
- i) Jason Sides – An 8” well to be drilled on 700 ac by Lichtie Drilling by 7.26.21 in the SW4 of Sec 160, Blk 7, I&GN Survey (S of FM 294 to CR 5, then W of CR 5 approx 2 ¼ mi)
CARSON CO REPLACEMENT WELL
- j) Zach Stone – A 4” well to be drilled on 480 ac by himself by 6.1.21 in the NW4 of Sec 96, Blk C-6, GC&SF Survey (being located 5mi S of Lelia Lake, on the S side of CR Y)
DONLEY CO WELL #1
- k) Zach Stone – A 4” well to be drilled on 480 ac by himself by 6.1.21 in the NW4 of Sec 96, Blk C-6, GC&SF Survey (being located 5mi S of Lelia Lake, on the S side of CR Y)
DONLEY CO WELL #2
- l) Zach Stone – A 4” well to be drilled on 480 ac by himself by 6.1.21 in the NW4 of Sec 96, Blk C-6, GC&SF Survey (being located 5mi S of Lelia Lake, on the S side of CR Y)
DONLEY CO WELL #3
- m) Zach Stone – A 4” well to be drilled on 480 ac by himself by 6.1.21 in the NW4 of Sec 96, Blk C-6, GC&SF Survey (being located 5mi S of Lelia Lake, on the S side of CR Y)
DONLEY CO WELL #4
- n) Zach Stone – A 4” well to be drilled on 480 ac by himself by 6.1.21 in the NtrW4 of Sec 96, Blk C-6, GC&SF Survey (being located 5mi S of Lelia Lake, on the S side of CR Y)
DONLEY CO WELL #5
- o) Zach Stone – A 4” well to be drilled on 480 ac by himself by 6.1.21 in the SW4 of Sec 96, Blk C-6, GC&SF Survey (being located 5mi S of Lelia Lake, on the S side of CR Y)
DONLEY CO WELL #6
- p) Chris Ollinger – A 6” well to be drilled on 326 ac by 3T Drilling by 6.1.21 in the SW4 of Sec 52, Blk B-3, H&GN Survey (being located approx. 2mi E of Groom on I-40 to Airport Rd, on W side of Airport Rd, N side of I-40)
GRAY CO
- q) Hall Cattle Feeders, LLC – A 6” well to be drilled on 320 ac by Vanguard Well Resources by 5.13.21 in the SW4 of Sec 52, Blk 17, H&GN Survey (being located approx. 4 mi W of Shamrock on I-40, at the intersection of I-40 & FM 1547, N of I-40 & E side of FM 1547) **WELL #1**
WHEELER CO

- r) Hall Cattle Feeders, LLC – A 3” well to be drilled on 320 ac by Vanguard Well Resources by 5.13.21 in the SE4 of Sec 52, Blk 17, H&GN Survey (being located approx. 4 mi W of Shamrock on I-40, at the intersection of I-40 & FM 1547, N of I-40 & E side of FM 1547) **WELL #2**
WHEELER CO
- s) Hall Cattle Feeders, LLC – A 3” well to be drilled on 320 ac by Vanguard Well Resources by 5.13.21 in the SE4 of Sec 52, Blk 17, H&GN Survey (being located approx. 4 mi W of Shamrock on I-40, at the intersection of I-40 & FM 1547, N of I-40 & E side of FM 1547) **WELL #3**
WHEELER CO
- t) Rick Hargrove – A 4” well to be drilled on 320 ac by Vanguard Well Resources by 7.1.21 in the SE4 of Sec 73, Blk 13, H&GN Survey (being located approx. 4 ½ mi E of Shamrock, W of Co Rd 3 & N of CR Y)
WHEELER CO
- u) Rick Hargrove – A 4” well to be drilled on 320 ac by Vanguard Well Resources by 7.1.21 in the NE4 of Sec 88, Blk 13, H&GN Survey (being located approx. 4 ½ mi W of Wheeler, W of CR 23 & N of CR X) **WELL #1**
WHEELER CO
- v) Rick Hargrove – A 4” well to be drilled on 320 ac by Vanguard Well Resources by 7.1.21 in the NE4 of Sec 88, Blk 13, H&GN Survey (being located approx. 4 ½ mi W of Wheeler, W of CR 23 & N of CR X) **WELL #2**
WHEELER CO

Assistant Manager Britten made the board aware that item (i) is no longer going to be a replacement well and an easement is on file for spacing to the south property line.

John R. Spearman, Jr. made the motion to approve items a-v, seconded by William Breeding. Motion passed unanimously.

17. CONSIDERATION AND POSSIBLE ACTION ON ANNUAL REVIEW OF DEPLETION

- *Ashley Ausbrooks, GIT, District Hydrogeologist*

District Hydrogeologist Ashley Ausbrooks, GIT, presented the annual review of depletion, per Management Plan Objective. 2.1

Ausbrooks stated that discussions between PGCD staff and consultants allowed us to conclude that mapping the one-year changes at individual wells better shows the variability and density of District water level data than contours. The one-year water level changes will be represented using graduated symbols and colors.

A copy of the presentation is attached to these minutes.

18. CONSIDERATION AND POSSIBLE ACTION ON ANNUAL WATER QUALITY NETWORK RESULTS

- Ashley Ausbrooks, GIT, District Hydrogeologist

District Hydrogeologist Ashley Ausbrooks, GIT, presented the annual water quality network results, per Management Plan Objective 6.1.

A copy of the presentation is attached to these minutes.

19. STAFF UPDATES

- a) Forecast and Midseason Report – Corey Clay, Meteorologist
- b) New staff introductions

District Meteorologist Corey Clay gave a presentation highlighting what cloud seeding is and the science behind it, types of weather modification and common myths of cloud seeding. Clay gave a midseason update on the district's precipitation enhancement program providing flight tracks and storm activity from recent events. Corey also reviewed the drought monitor and rain gauge data, stating that our area has received 200% above average rainfall through June. Corey stated that we are in a La Nina watch, which normally brings about dryer, warmer weather, however we were in La Nina this past winter and had a wetter, colder winter than in years. La Nina transitioned into a neutral state around May resulting in a wetter, cooler summer.

District constituents Sam and Mary Harrell questioned Clay on claims that cloud seeding pulls rain from surrounding areas outside the seeding area. Mr. Clay made them aware that in some cases cells outside the seeding area can benefit from the operation. Adding that only well-developed clouds with strong inflow are being seeded, thereby enhancing the amount of rain a cloud produces. The cell typically stays on the same path, gaining strength and longevity. Mr. Harrell questioned why his weather pattern in SW Armstrong Co. is so different from White Deer in Carson Co. It was explained that topography, meaning where his land is located in relation to the canyons in his area, can have an effect on the weather pattern. The board encouraged Mr. & Mrs. Harrell to be present at the board meeting when the 2021 annual weather modification evaluation report will be presented by Dr. Arquímedes Ruiz-Columbié, Ph. D. Suggesting that this report might clarify any misinformation or false ideas they have concerning the program. They were also invited to come anytime Mr. Clay is available to visit with them about the project.

Britten introduced Dillon Demmon, the District's summer intern from Pasadena Texas to the board.

20. REPORT FROM RULES COMMITTEE MEMBERS AND DISCUSSION ON DISTRICT RULES

Director Bowers reviewed and discussed the possible remedies and options for one-acre foot overages with the board.

21. PERSONNEL COMMITTEE REPORT

There was no report from the personnel committee.

22.. MANAGER'S REPORT

The Manager's Report was reviewed and discussed.

No action taken.

23. CONSIDERATION AND POSSIBLE ACTION TO SET FUTURE MEETING DATES


The next meeting date is set for August 19, 2021, at 9:00 a.m.

24. EXECUTIVE SESSION ON LISTED AGENDA ITEMS

No executive session was called.

25. ADJOURN

***Danny Hardcastle made the motion to adjourn, seconded by Chancy Cruse.
Meeting adjourned at 12:46 pm***



David Hodges, Secretary



Jim Thompson, President