



MINUTES OF THE
Hemphill County Underground Water Conservation District
Board Meeting
September 19, 2022, @ 5:30 P.M
Hemphill County UWCD District Board Room

The Hemphill County Underground Water Conservation District Board met with the following in attendance: Marty Carr, Spencer Hanes, Elizabeth Light, Tom Isaacs, and Craig Cowden

Others Present: Janet Guthrie-General Manager, Ray Brady-Hydrologist, Kaycee Long, Field Technician

Members Absent: None

1) ESTABLISHMENT OF A QUORUM

Following roll call President Marty Carr established a quorum of the Board was present and called the meeting to order at 5:32 p.m. on 09-19-2022

2)Public Comment

None

3) Consent Agenda

(a) Review and Approval of Minutes of Board Meeting held as follows

- August 4, 2022, Regular Board Meeting
- August 24, 2022, Special Board Meeting

Action: Motioned by Tom Isaacs and seconded by Elizabeth Light to approve Consent Agenda Item 3 (a)

Vote:5-0 In Favor

4)Action Agenda-These items may not have been addressed in the order in which they are listed:

(a) Meet with Ray Brady to discuss and possible action on status report

Action: Hydrologist Ray Brady reported to the board that he had completed the update of the Red Bed Elevations and distributed a few copies of the map. Digital records were delivered to staff. The Red Bed data set now has over 900 data points. Mr. Brady pointed out what he felt were collapsed features in the base of the aquifer.

Motioned by Elizabeth Light and seconded by Craig Cowden for the board to approve Ray's Status Report and authorize the quarterly payment of \$4,125.00

Vote: 5-0 In Favor

(b) Take up, Consider and Take Action on Annual Water Quality Report given by Kaycee Long, Field Tech

Kaycee Long presented a power point that highlighted the findings of the FY 2022-2023 water quality report.

- 84 of 85, or 99% of the designated Non-Point Source sites were tested
- 149 of 152 or 98% of the Point Source sites were tested

From the Non-Point Source program there was:

- 2 wells that exceeded TCEQs TDS standard of 1000 mg/L
- 9 wells that exceeded EPAs TDS standards of 500 mg/L
- 1 well was higher than the 6.5-8.5 range of pH
- 2 wells exceeded the 10 mg/L Nitrate standard

- 7 wells exceeded the standard for iron of 0.3 mg/L
- 1 well exceeded the Chloride standard from TCEQ of 300 mg/L
- 1 well exceeded the EPA's standard of 250 mg/L for Sulfates

For the Point Source program there were no values of BTEX that were detected. The only other constituent was TDS with 12 samples exceeding the 500 mg/L standard set by the EPA.

Miscellaneous testing was done upon request by well owners and TDLR. This sample had TDS and sulfates exceeded the drinking water standards and it had elevated Conductivity and Hardness. 15 coliform and E. Coli tests were done. 14 were negative and instructions for proper chlorination was provided to the well owner for the one positive test. We were also asked by Blackbeard Operating to collect samples for the outer parameter of an operator clean up site. All 4 samples were clear for BTEX and the chloride levels were below drinking water standards.

Kaycee led the board in a discussion of "what is the aquifer trying to tell us?". Discussions were had as to what else could be done to explain the high TDS levels detected in the non-point source program and Kaycee advised that additional parameters could include bore hole sampling, expanding water quality monitoring parameters but pointed out that there would be a fiscal note attached. In regard to the point source program, Kaycee pointed out that some of the wells had improved water quality and at least in one site, it might be related to the fact there had not been any injection in the nearby disposal for almost 2 years. The other monitoring site did not have as clear of an indicator but implied there might have been some change in operations that is contributing to the improvement in chloride levels.

Action: Motion by Spencer Hanes and seconded by Craig Cowden move the Board of Directors approve the Annual Water Quality Report for fiscal year 2021-2022

Vote: 5-0 in Favor

Kaycee Long exited the meeting at approximately 6:30 pm.

(c) Approve Management Report from General Manager, discussing recent meetings attended, well Registrations and permits acted on by the General Manager, status of any administratively incomplete applications, field and water quality lab activity report, activities related to District's Education program, rainfall information

Action: Motioned by Elizabeth Light and seconded by Tom Isaacs to approve the management report for August 2022.

Vote: 5-0 In Favor

(d) Amend Budget for Fiscal year 2021-2022.

Interest income line item was increased again by \$1,700 bringing the line item to \$6,200.00 bringing total income to \$365,892 Other expenditure line items was adjusted to match actual year end values. The total expense \$338,954 did not change.

Action: Motion by Elizabeth Light and seconded by Spencer Hanes move the Board of Directors amend the budget for fiscal year 2021-2022 with an increase in income of \$1,700 to a total income of \$365,892 and adjustments to various line items keeping the total expenditures at \$338,954 with \$26,938.00 to be placed in reserves.

Vote: 5-0 in Favor

(e) Approve August Financial Reports and Ratify Bills Paid for August 2022

Action: Motioned by Spencer Hanes and seconded by Elizabeth Light for the board to approve the financial reports for August 2022 and ratify the bills paid in August 2022

Vote: 5-0 In Favor

(f) Authorize payable to The Texas Network LLC and Timely Signs

The Texas Network LLC has started on the website revisions and General Manager Janet Guthrie reported she is still communicating with Timely Signs on the presidents' plaques. Creating a payable will allow the expense to be in the 2021-2022 fiscal year and the work will be completed within the next 90 days.

Action: Motion by Craig Cowden, seconded by Elizabeth Light to authorize the general manager to establish payables to The Texas Network LLC in the amount of \$1,825.00 and Timely Signs in an amount not to exceed \$1,500.00

Vote: 5-0 in Favor

(g) Legislative Update

Action: GM Janet Guthrie reported the TAGD white papers are not officially released at this time, and she will provide the board with a legislative update in October which will also include work being done through TWCA.

Vote: None Taken

(5) Discussion Agenda

(a) Discuss Items for Future Board Meeting Agenda and Set Next Meeting Date and Time

Action: following open discussion, the next meeting date will be October 24, 2022, at 5:30 pm.

6.) Adjournment

Action: Motioned by Elizabeth Light and seconded by Spencer Hanes for the board to adjourn at 7:47 pm.

Vote: 5-0 In Favor

Marty Carr, President

Elizabeth Light, Secretary