

UPPER BLACK SQUIRREL CREEK GROUND
WATER MANAGEMENT DISTRICT
REGULAR MEETING MINUTES

July 14th, 2022

The July meeting of the Board of Directors of the Upper Black Squirrel Creek Ground Water Management District was called to order **Thursday, July 14th, 2022**, at 6:00 P.M, in the conference room at Farmers State Bank, 1500 8th Street, Calhan, Co. by President Dave Doran who determined a quorum was present. The meeting was open to the public and was properly noticed.

Board Members in Attendance: President David Doran, Vice-President Dan Farmer,
Secretary Darrel Nly, Treasurer Mitchell Baldwin

Board Members Absent: NA

Others in Attendance: John Hill, Lisa Thompson via Zoom, Jeff Munger,
Jared Abraham, Peter Johnson, Mike Wreman, Tracy Doran

PUBLIC NOTICE OF THE MEETING WAS POSTED AND OPEN TO THE PUBLIC

1. **Call to Order/Roll Call:**
President Doran called the meeting to order and took roll call and determined a quorum was present.
2. **Agenda for July 14th, 2022:**
Director Baldwin motioned to approve the agenda for July 14th, 2022 with the addition of Aqua Geo Frameworks presentation under New Business. Director Nly seconded the motion. Motion carried (4-0)
3. **Minutes for June 7th, 2022:**
Director Farmer motioned to approve the June 7th, 2022 minutes. Director Nly seconded the motion. Motion carried (3-0) Director Baldwin excused
4. **Treasurer Report & Any Bills Needing Board Approval:**
Treasurer Baldwin reported on the income and expenditures for the month of May. Director Nly motioned to accept the May treasurers report and attorney's bill for the month of May for \$5,990.37. Director Farmer seconded the motion. Motion carried (4-0)

VISITOR INPUT

NA

OLD BUSINESS

1. **Cherokee Metro & Meridian Service Metro/Replacement Plan/Case No. 08GW1:**
Attorney Thompson reported that there are no additional updates or correspondence and that the next status conference will be August 9th, 2022.
2. **District Violations/Enforcement Actions**
No updates on this item
3. **USGS Monitoring Program/Water Quality Study:**
President Doran advised that we had been notified that it has gone to publication. Mike Wreman stated he requested 10 hard copies. Discussion followed on putting the link to the study on the website. Mike will email Zach at USGS to ask for a link to be put on the website.
4. **Proposed Amendments of Designated Rules 4.2.8, 5.3.3, 4.5.3, 9.5.11.5, 5.11.6B, 7.5, & 7.11:**
Attorney Thompson noted that the State Staff had sent out some new language and she will review and send off to the board and will respond with the board's position.
5. **Goss Variance Request/Hearing:**
Attorney Thompson reported that the publication was posted and that there was one objection. The objection period ends on July 23rd, 2022. In August the board will set the hearing, the board has 160 days after the publication and could hold it in September or October. Discussion followed.
6. **Green Hill Farms LLC**
Ms. Thompson advised the board objected over speculation on storage.
7. **Meridian 22GW1 & 22GW2:**
Attorney Thompson reported that there is a status conference set for August 16th, 2022.

NEW BUSINESS

1. **Presentation by Jared Abraham on Airborne Electromagnetic (AEM) Mapping in the Upper Black Squirrel Creek**
Jared Abraham with Aqua Geo Frameworks went on a field visit with attorney Thompson, Hydrogeologist Mike Wreman, board members Dave Doran and Dan Farmer earlier in the day. Mr. Abraham gave a presentation on areas of data acquisitions, mapping goals, thickness of the alluvium, saturated thickness, unsaturated thickness, boreholes, forward modeling, project flow and costs. Discussion followed with the board on what they are trying to achieve by this project and their timeline. Director Baldwin motioned to have Jared Abraham with Aqua Geo Frameworks start a forward modeling exercise. Director Nly seconded the motion. Motion carried (4-0) Mr. Abraham will get a quote and a plan to the board. The board thanked Mr. Abraham for his time on both the field visit and presentation.

Water Well Permit Applications

1. **Scott/Replacement application:**
The applicant is replacing well permit no. 135701. Original well permit was for 1 acre-foot in the Dawson, 12,000 sq. feet of lawn and garden irrigation, livestock watering on 3.402 acres in Paint Brush Hills. They were also required to have a totalizing flow meter.
2. **McKissick**

The applicant is applying for a domestic well permit for 1 home, 4,200 sq. feet of lawn and garden irrigation, domestic animal watering, and .57 acre-feet in the Denver aquifer underlying 4.78 acres. This falls under 804-ED

3. **Ladevaia**

The applicant is applying for a domestic well permit for 1 home, 1 acre of lawn and garden irrigation, domestic animal watering, and 1 acre-foot in the Denver aquifer underlying 35 acres. This falls under 459-ED

4. **Scheppele**

The applicant is applying for a domestic well permit for 2 homes, 1 acre of lawn and garden irrigation, domestic animal watering, livestock watering, with 1 acre-foot in the Denver aquifer underlying 35.12 acres in Wrangler Ranch subdivision. This falls under 459-ED

5. **Seaman**

The applicant is applying for a domestic well permit for 2 homes, 1 acre of lawn and garden irrigation, domestic animal watering, livestock watering, and 1 acre-foot in the Arapahoe aquifer underlying 35.1 acres. This falls under 1187-ED (or amended 4061-ED)

Director Baldwin motioned to approve well permits 1-5 with noted comments. Director Nly seconded the motion. Motion carried (4-0)

Determination of Water Rights

1. **Gutierrez**

The applicants are applying for a determination of water right underlying 5.1 acres in Sylvan Meadows. The beneficial uses they are asking for are: domestic, including indoor use, and irrigation.

2. **Hathcock/Replacement Plan**

The applicant is seeking a replacement plan for use of the not-nontributary Dawson aquifer underlying 40-acre parcel that they plan to subdivide into 3 lots under determination of water right no. 246-ED. Applicant proposes for each lot to pump up to 0.5 acre-feet of water for 300 years for in-house, stock watering, irrigation, commercial, and replacement uses. The wells will be metered individually, and they will each have non-evaporative septic systems.

3. **Sprout**

The applicants are applying for a determination of water right underlying 5 acres in Sylvan Meadows. The beneficial uses they are asking for are: domestic, including indoor use, and irrigation.

Director Nly motioned to have Lisa review the Hathcock Replacement Plan and comment and object if necessary. Director Baldwin seconded the motion. Motion carried (4-0)

El Paso County Reviews

1. **Meadow Lake Metropolitan Districts 1-3**

The applicant proposes to file a service plan for the organization of Meadow Lake Metropolitan District which will provide for the financing and construction of certain public improvements under Title 32. The property consists of approximately 254.7 acres and is proposed to consist of industrial and commercial development.

They initially plan on utilizing onsite wastewater treatment systems for initial development of the property and as the phasing progresses, they will work to permit a centralized wastewater treatment system

2. Latigo Trails Filing No. 9/Final Plat:

Final plat for 36 lots. The original preliminary plan was approved under the name "Latigo Trails Subdivision" in 2001, but water was not found to be sufficient in both quality or quantity for 47 homes underlying 585.63 acres. We just received a State Engineer letter on Latigo Trails Filing No. 9 and it's the State's opinion that it does not have enough information from Meridian Service Metropolitan District (MSMD) to render an opinion regarding the potential for causing injury to decreed water rights or the adequacy of the proposed water supply. They want the applicant to clarify:

1. Current water demand for MSMD
2. Summary of the amounts of water rights owned and controlled by MSMD consistent with the allocations granted in the DAR, accounting for replacement obligations, and permitted amounts for well permits owned by MSMD
3. Clarify the amount of uncommitted firm supply MSMD has available for future commitment and development.

3. Circle K Site Development Plan:

The applicant proposes to raze & rebuild of existing Circle K facilities with new 5200 SF convenience store with associated single stack 7 fuel dispenser's canopy. Redevelopment will require a Final Plat, rezone and SDP.

4. Foursquare at Sterling Ranch East/PUD/Preliminary Plan:

PUD Preliminary plan for 158 small lot single lots, tracts, and rights-of-way.

5. Villages at Sterling Ranch East/PUD/Preliminary Plan:

PUD Preliminary plan for 246 single family lots, tracts, and rights-of-way.

6. Sterling Ranch East/Zone Change:

Zone change from RR-5 to RS-5000 for 306.941 acres

7. MEA/Vollmer Ties Project:

Will be constructing approximately two (2) miles of underground distribution line on private located west of Towner Avenue between Stapleton Drive and Woodmen Hills Drive.

Director Baldwin motioned to have Lisa review and comment on 1, 2, 4, 5 & 6 if necessary. Director Nly seconded the motion. Motion carried (4-0)

Any Other Business the Board May Have:

NA

EXECUTIVE SESSION

EXECUTIVE SESSION REPORT

Next meeting will be August 2nd, 2022 via Zoom

ADJOURNMENT

President Doran called for the meeting to be adjourned.

Director Baldwin made a motion to adjourn the meeting. Director Farmer seconded the motion. Motion carried (4-0)

The meeting adjourned at 7:41 P.M

Tracy Doran/Office Manager