

Minutes of Meeting
7-20-09
GCGCD

Mr. Dohmann called the meeting to order at 5:00 p.m. at the Water District office. Everyone stood and recited the Pledge to the United States flag and the Water District Pledge.

Mr. Dohmann introduced guests Ginger Cook and Wanda Duke. Roll call of directors found all were present. Also in attendance was Michelle Shelton, GCGCD office assistant. Mr. Tony Floerke joined the meeting at 5:13 p.m.

Item 1 – Public Comment on Operations of the District – Hearing none, the Board proceeded to *Item 2* of the agenda.

Item 2 - Action on Minutes of July 6, 2009 – The Board reviewed the minutes of July 6, 2009. Mr. Dreier moved to approve the minutes as written. Mr. Kozielski seconded and the motion carried.

Item 3 - Financials –

a. Monthly Reports – The Board reviewed the District financial reports for the month of June, 2009. Mr. Kozielski moved to approve the financial reports. Mr. Duke seconded and the motion carried.

b. Pay Bills – Directors Reimbursements, USGS Bill for San Antonio Study and Coletto Creek Study, Baiamonte Law Firm – The Board reviewed the expense report for Ms. Smith in the amount of \$111.44 for mileage. Mr. Irwin moved to approve the expense reimbursement to Ms. Smith as submitted. Mr. Kozielski seconded and the motion carried. The Board reviewed the bill submitted by USGS in the amount of \$25,000; \$10,000 for the remainder of the San Antonio River study and \$15,000 for the initial payment on the Coletto Creek Watershed Study. Mr. Dohmann stated that the Coletto study was 3 months behind schedule and should not require full payment. Mr. Dohmann moved to approve payment in the amount of \$10,000 for the remainder of the San Antonio study and \$5,000 for the portion of the Coletto Creek Study that has been completed. Ms. Smith stated that she has not inquired as to deferment as of yet, stated the bill is not due until September 5th and action is not required at this point. Mr. Dohmann withdrew his motion. Mr. Irwin moved to table this agenda item. Mr. Duke seconded and the motion carried. The Board reviewed the invoice submitted by the Baiamonte Law Firm for services performed in June, 2009 in preparation of and filing of the opinions for the contested case hearing. Mr. Irwin moved to approve the invoice as submitted. Ms. Smith seconded and the motion carried. The Board moved to the public hearing on the Holt Ranch application.

Item 4 - Well Reports –

a. New exempt wells – The Board reviewed the list of new wells for the time period June 16th through July 20th. There were 10 new wells located, all exempt domestic/livestock. No further action was required.

b. Monitor Wells – The Board reviewed the report for the monitor well level readings on July 6th for the southern part of the county. No further action was required.

Item 5 - Discussion and action on meetings attended and upcoming meetings –

a. Budget and policies workshop – July 21 – The Board will hold the Budget Workshop for the fiscal year of 2009-2010 on Tuesday, July 21st at 2:00 p.m. at the GCGCD offices. No further action was required.

b. USGS Meeting – August – There will be a USGS San Antonio River GW/SW Interaction Study update meeting at the SARA offices in San Antonio on Friday, July 24th that Mr. Dohmann and Mr. Kozielski will be attending. No further action was required.

c. TAGD meeting – Corpus, 7-27 thru 7-28 – Public Funds Investment Training – Ms. Smith will be attending the TAGD meeting in Corpus next Monday and Tuesday, July 27th and July 28th. No further action was required.

d. Region L meeting – August 6 – San Antonio – The agenda has not been received for this to-date. No further action was required.

e. Other meetings – None

Item 6 - Discussion and action on Correspondence –

a. Drought Preparedness Condition Report – The Board reviewed the letter from David Van Dresser regarding the severe drought. No further action was required.

b. Budget worksheets – Mr. Dohmann handed out his proposals for the upcoming budget which will be considered at the Budget Workshop tomorrow. He asked Board members to review and consider for workshop. No further action was required.

c. Other correspondence - None

Item 7 - Old Business –

a. Update on contested case hearing preparations – The Board reviewed the expert opinions and discussed the deposition process as it applies to the District. No further action was required.

b. Discussion and action on move to 118 Market Street – The Board discussed the move to the Market Street location. Ms. Smith discussed the use of inmate labor and the duties to be assigned. The insurance will need more research before being brought before the Board. Mr. Irwin moved to authorize Mitchell Glass to replace front lock and purchase two dead bolts for the side doors keyed alike. Mr. Dohmann seconded and the motion carried.

c. Discussion and action on Rules Revisions – Mr. Dohmann stated this item will be deferred to another meeting.

d. Other unfinished business - None

Item 8 - New Business –

a. Discussion and action on use of freshwater from oil and gas production well for livestock and irrigation water - Mr. Dohmann was contacted by Coastline and notified that they have an oil and gas production well at the 1,050' level that makes dry gas and fresh water. Mr. Dohmann has the water sample results. Mr. Dohmann stated that the question that appears from the water sample is the barium level at 70 mg/lit. After being contacted for comment, Pat Calhoun and a contact from Texas A&M University stated there are no known effects of barium on livestock or human consumption if under 100 mg/lit. Mr. Dohmann stated that the District's primary concern is the barium getting into the groundwater. Coastline anticipates dispersing 1,200 gpd on the ground. Mr. Dreier believes this is RRC jurisdiction. Mr. Dreier moves to take no action due to this not being in our jurisdiction. The District will advise Coastline of such and advise them to work with RRC. Mr. Smith seconded and the motion carried.

Item 9 - Public Hearing on Holt Ranch Drilling Application and action on Permit - Mr. Dohmann notified the public that the Holt Ranch was requesting ONLY a Drilling Permit at this time for the purpose of a test hole to complete a well through the Evangeline layer into the Burkeville layer of the Gulf Cost Aquifer to produce water to irrigate 200 acres of corn on the Holt Ranch. The permit being considered is to drill to a proposed depth of 750 feet and pump approximately 300 acre feet per year on 2,585 acres. The hearing for the production permit will come after the pilot hole has been completed, and a determination is made as to economic feasibility of completion. The Board will not be acting on the operating permit at this time because there is not sufficient data on the well at this time. Mr. Floerke, representing the Holt Ranch, proposed a request for a pumping rate of 1,200 gpm to efficiently run the center pivot for their system. Adjacent landowners have been contacted and no response has been received by the District. The meeting was opened for public comment. Hearing none, Mr. Dohmann closed the hearing and turned the meeting over to the Board for discussion and resolution. Mr. Floerke

stated they intend to put a turbine pump on the well and pump straight out of the ground as opposed to a holding pond. The intent of the system is to put down 1.5" of water per acre **per watering (per rotation)**.. The rate per minute does enter into the construction of the well, screens, etc. It is a rotating or circular pivot. Current District rules are that the maximum size well is limited to 1,000 gpm, but does not specify multiple-aquifer pumping. Mr. Floerke was notified by his driller that the logs in the area of this well show the Burkeville aquifer as a producing zone. Mr. Dohmann would like to receive copies of any logs, monitor the drilling and make sure this well is not only producing in the Gulf Coast Evangeline component, but also the Burkeville component. It needs to be understood that the proposed depth of 750' may not be sufficient to reach the Burkeville component. Mr. Floerke stated the pilot hole will be approximately 6.5" and the driller will use a normal drill-stem. Mr. Dohmann stated that the driller should be able to identify the aquifer zone they are in. The District participation in the drilling of this well would be verification and a learning experience. Mr. Floerke stated there is a 20 acre wetlands that is within range to be used as a supplement if necessary. The Board notified Mr. Floerke that assuming the pilot hole gives him what he wants; the main hole needs to be drilled and cased within 48 hours in order to meet regulation. The District will need to monitor water levels before drilling begins as a baseline and after production if they make a successful well. Mr. Floerke stated he predicts initiating the drilling of the pilot hole in the next 30 days. Ms. Smith moved to approve the Holt Ranch drilling permit application with the following conditions and specifications: 1. minimum ~~screen~~ depth approximately 400' **before 1st screen**; 2. 48 hours maximum time frame from the time the test hole is drilled to final hole drilled and cased; 3. in the event the test hole does not give results desired, it will be plugged with bentonite; 4. water levels to be monitored on at least two wells adjacent to new well 5. based on the known physical elevation, and its relative location to the Jacobson well and its formations, the well may need to be slightly deeper than 750'; 6. ~~produce~~ **screened** in both the Evangeline and the Burkeville components; 7. notify the District when drilling is to begin on the test hole. Mr. Ball seconded and the motion carried unanimously.

Item 10 - GCGCD Calendar and Agenda Items for next meeting – The Board reviewed the calendar for the months of July and August. No further action was required.

Item 12 - Public Comment – None

Item 13 - Ms. Smith moved to adjourn the meeting. Mr. Irwin seconded and the motion carried. The meeting was adjourned at 7:11 p.m.

Respectfully Submitted,

Barbara Smith, Secretary GCGCD
Michelle Shelton, Office/Field Assistant
APPROVED BY BOARD WITH CORRECTIONS 8-3-09