

Gonzales County Underground Water Conservation District
Manager's Report
July 2016

On July 5th I met with representatives from Senator Jose Rodriguez's staff to discuss water related issues relating to the up-coming July 25, 2016 Senate Committee on Agriculture, Water & Rural Affairs interim hearing. The committee is meeting to consider the following interim charges: 1) Study and make recommendations regarding the ownership, production, and transfer of surface water and groundwater in the state of Texas, 2) Study and make recommendations on improving the process of developing and executing the State Water Plan, and 3) Monitor the implementation of legislation addressed by the Senate Committee on Agriculture, Water & Rural Affairs during the 84th Legislature, Regular Session, and make recommendations for any legislation needed to improve, enhance, and/or complete implementation. Specifically monitor the Texas Water Development Board's process in the identification and designation of brackish groundwater zones. The hearing was invited testimony only.

On July 20th I traveled to the Kokernot area to locate potential water wells to use as water level and water quality observation wells for the Yegua-Jackson Aquifer.

On July 26th I traveled to Austin for the Texas Alliance of Groundwater Districts (TAGD) Legislative Committee meeting. Each of the Legislative Subcommittees - Brackish Desal, ASR, Groundwater Planning, Groundwater Science, and GCD Administration and Accountability provided an update on their activities.

On July 28th I traveled to the Smiley area to locate potential water wells to use as water level and water quality observation wells for the Yegua-Jackson Aquifer.

In the month of July I prepared the June 2016 water level report for the district. Water level measurements were recorded for 164 observation wells across the district in the Wilcox (9 wells), Carrizo (69 wells), Queen City (25 wells), Sparta (28 wells), and Yegua-Jackson (33 wells) Aquifers. Copies of the report are available at the district office.

SSLGC's July production was about ac-ft which is about % of the monthly allowable production.

CRWA's July production was about 344 ac-ft which is about 102% of the monthly allowable production.

SAWS July production was about ac-ft which is about % of the monthly allowable production.

AQUA's June production was about 22 ac-ft which is about 6% of the monthly allowable production.

The Palmer Drought Index, as of July 26, 2016 indicates that we are not under any drought conditions.

**Gonzales County Underground Water Conservation District
Mitigation Fund Manager's Report
July 2016**

On July 4th, I went to Gonzales to check on the Lucas well that had a leak.

On July 5th, I went to Gonzales to met B&S Drillers at Lucas well to fix the leak.

On July 6th, I went to Harwood to met Dr. Beck for possible mitigation on well, but it was outside the district.

On July 8th, I went to Harwood to met Mr. Glen Blundell on well for possible mitigation.

On July 9th, I met B&S Drillers at Blundell well. The well is not in the Carrizo aquifer. Then I met Blake the landowner at the Holt well. The well was not working.

On July 10th, I met B&S Drillers at the Holt well. The well keeps tripping reset buttons on control box.

On July 11th, I went to Harwood met B&S Drillers at Holt well to install new control box.

On July 12th, I went to check on Holt well, still running.

On July 13th, I went to Harwood to check on Holt well, still running.

On July 14, I went to check on Holt well, still running. The well electric system had a bad batch of control boxes.

On July 15th, I went to Pilgrim to met Mr. David Kardoze. The well started to flow again and leaking around the head continues.

On July 18th, I went to Pilgrim and met B&S Drillers at Kardoze well to discuss well head leaking.

On July 19th, I met B&S Drillers at Kardoze well to fix well head from leaking.

On July 25th, I went to check on James Miller well.

On July 27th, I met with TDLR to discuss Forest Oil water wells.

On July 28th, I went to Smiley to check on wells for TDLR.

On July 29th, I went to Smiley to check on wells for TDLR.

On July 30th, I went to Wrightsboro to inspect the Mr. Victor Vana well and the gates were locked.

**Gonzales County Underground Water Conservation District
Field Technician Report**

July 2016

On July 6th, in the office I worked on contacting well owners and updating district records on registered wells.

On July 7th, in the office I worked on contacting well owners and updating district records on registered wells. I drove around and through the Bison Ranch/Century Oaks Estate (Richard Burns property) looking for any well drilling activity.

On July 8th, I met with Mr. Cordell Hull off Farm to Market 1680 and obtained well data on his domestic well.

On July 9th, I met with Mr. and Mrs Scott Moore of the Oliver Estate north of Waelder to obtain locations and data on four wells.

On July 11th, in the office I worked on contacting well owners and updating district records on registered wells.

On July 12th, in the office I worked on contacting well owners and updating district records on registered wells.

On July 13th, I met with Mr. Lowell Cowey on County Road 131 and obtained data on his domestic well (K238). Also, I looked at a free flowing well on his property, (D093) and obtained pH and conductivity measurements.

On July 18th, I met with Mr. Carl Bauer on County Road 228 and obtained data on his domestic well K421. Then in the office I worked on contacting well owners and updating district records on registered wells.

On July 19th, in the office I worked on contacting well owners and updating district records on registered wells. I met with Ms. Nathaniel Patterson on CR 235 and obtained data and registered two domestic wells.

On July 25th, I met with Mr. Charles Nunes to register and obtain data on two wells.

On July 26th, I met with Mr. David Nesbit on State Highway 90 to locate and obtain data on ten wells.