



Post Oak Clean Green, Inc.

GCGCD NEWS



WINTER 2015-2016

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GCGCD, et.al vs. Post Oak Clean Green Inc. Update

Testimony is scheduled to begin in Austin at The State Office of Administrative Hearings (SOAH) January 5-15, 2016. In April of 2015, the Administrative Law Judges (ALJ's) determined the parties of interest to be Post Oak Clean Green Inc. (POCG) - the applicant who requested the contested case hearing, TCEQ - the agency responsible for permitting the landfill, Citizens group Stop Post Oak Dump (SPOD) – comprised primarily of landowners near the proposed landfill site, citizen Kathy Brady – who owns a mineral interest in property where the landfill would be sited and the Guadalupe County Groundwater Conservation District (GCGCD) – who initially brought suit against POCG.

(continued on pg. 2)

WWW.GCGCD.ORG

Visit our website for more information and much more!

Landfill Court Case Update Continued from pg. 1

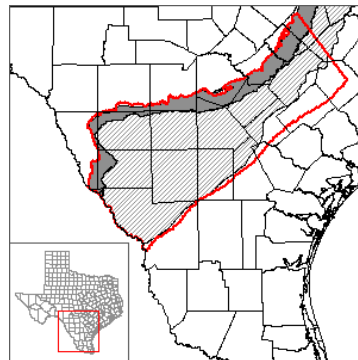
Siting its Rule 8.1, which prohibits the application of waste over the outcrop of any aquifer within the GCGCD boundaries, GCGCD prevailed in the 2nd 25th Judicial District Court in January of 2015 when Judge “Bud” Kirkendall ruled that POCG could not site the proposed municipal landfill over the outcrop of the Carrizo-Wilcox aquifers. The next phase in these court proceedings is currently underway in Austin at the SOAH offices located inside the William P. Clements Office Building at 300 W. 15th Street, Fourth Floor. These proceedings are open to witness by the public but the timeframe to participate and be heard by the ALJ’s has passed.

SOAH was created by the Texas legislature in 1991 as a “neutral, independent forum where Texas agencies or other governmental entities and private citizens or entities can resolve legal disputes” ([SOAH website](#)). The ALJs are licensed Texas attorneys who upon conclusion of testimony will issue their recommendation to the TCEQ commissioners whether the application by POCG should be permitted or denied.



GCGCD News: Water Related Items

- Region L Water Plan was approved by TWDB on December 14, 2015
- Next 5 year cycle of Regional L planning will begin in February 2016
- Current Region L Chair Con Mimms has announced his upcoming retirement as Chairman, he will still remain on the board
- TWDB contracted with the Bureau of Economic Geology and Interra Inc. to map fresh, brackish and saline groundwater in the Carrizo-Wilcox, Queen City and Sparta aquifers within GMA 13 - expected to be completed in 2017
- GCGCD provided geophysical logs and well data to TWDB



Map image from TWDB

PRODUCTION UPDATES



Carrizo aquifer permits for 192.23 acre feet of water will be up for renewal March 10, 2016.



SWIFT funding available in December, Gonzales County approved rules and renewed permits. Close to drilling Wilcox wells – next spring.



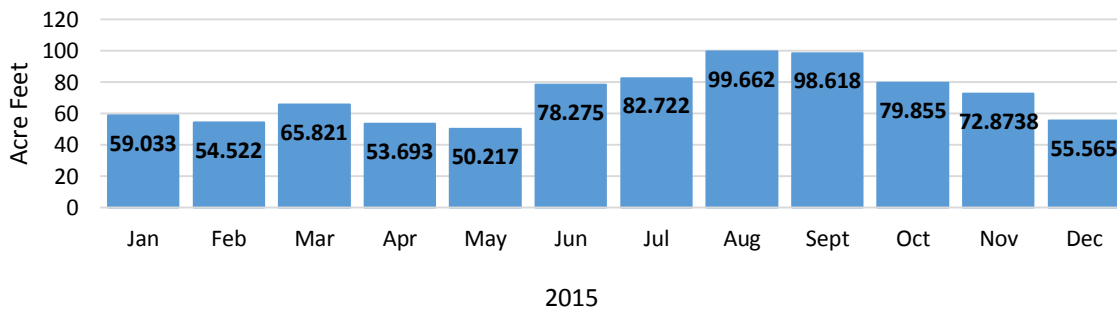
Reported to be on track for drilling Wilcox wells by 2018.



Gonzales County renewed permits for another five years.

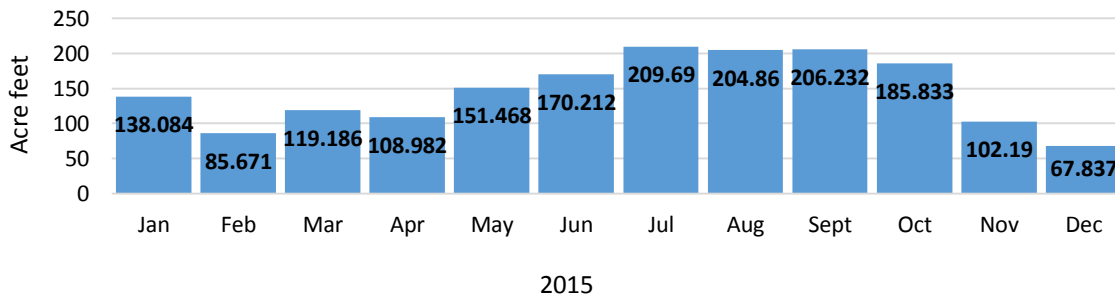
SHWSC 2015 Carrizo Production

(permitted amount 1,106.23 a.f./yr) - total withdrawn 850.8568 a.f./2015

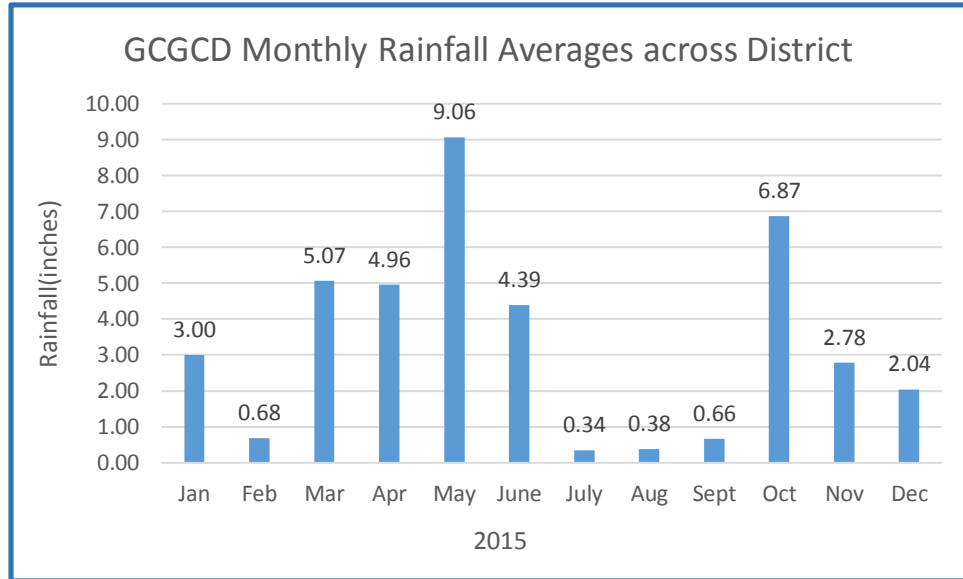


CRWA 2015 Carrizo Production

(permitted amount 2,603.415 a.f./yr) - total withdrawn 1,750.245 a.f./2015



Rainfall Report for 2015

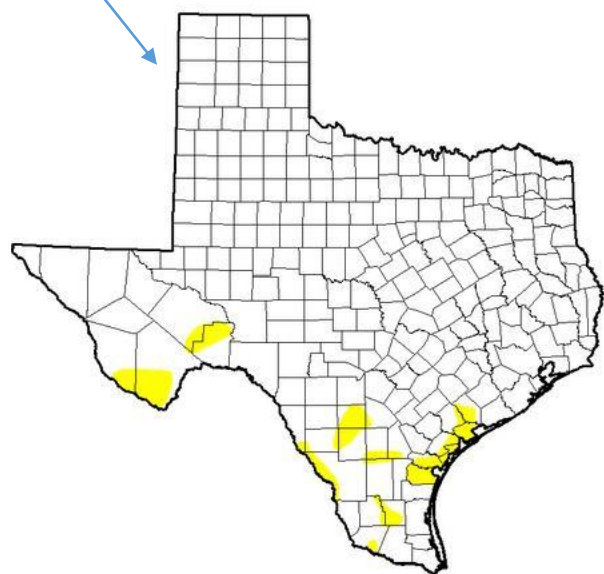
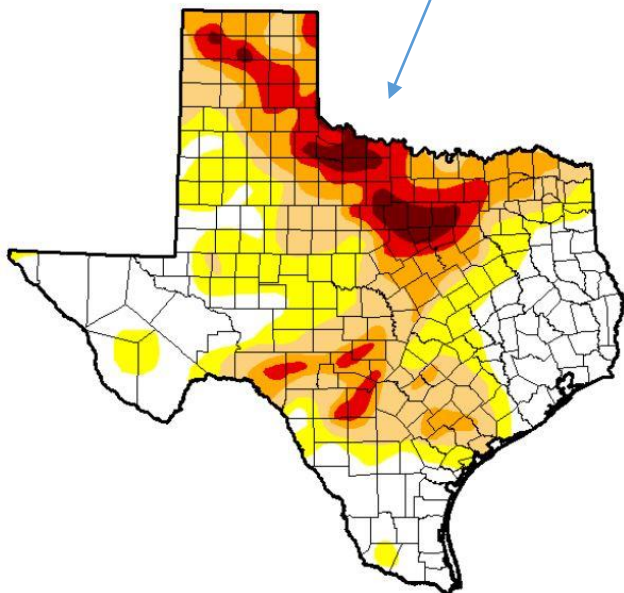


**Total avg. across
District 2014**

26.67"

Drought maps

December 31, 2014 VS. December 31, 2015



**Total avg. across
District 2015**

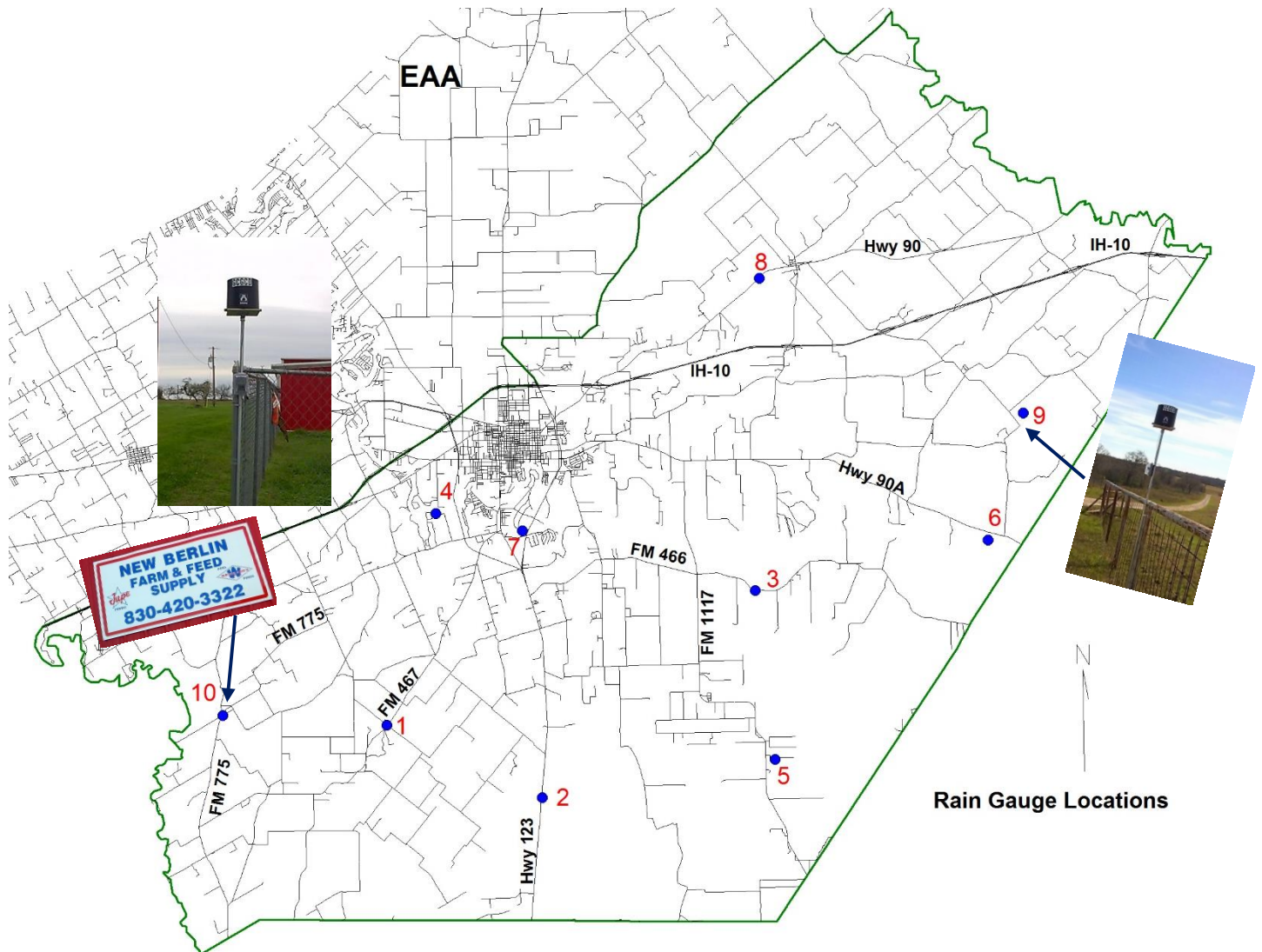
40.23"

Map data by NOAA, USDA, NDMC

2016 GCGCD added two more rain gauges

A special **THANK YOU** to The Ayotte family and the folks at New Berlin Farm & Feed for graciously allowing GCGCD to locate a new rain collection device on their property. GCGCD will now be collecting rain data from a total of ten sites across the District for 2016.

Each month the rainfall data is posted on our website [RAINFALL](#) page.



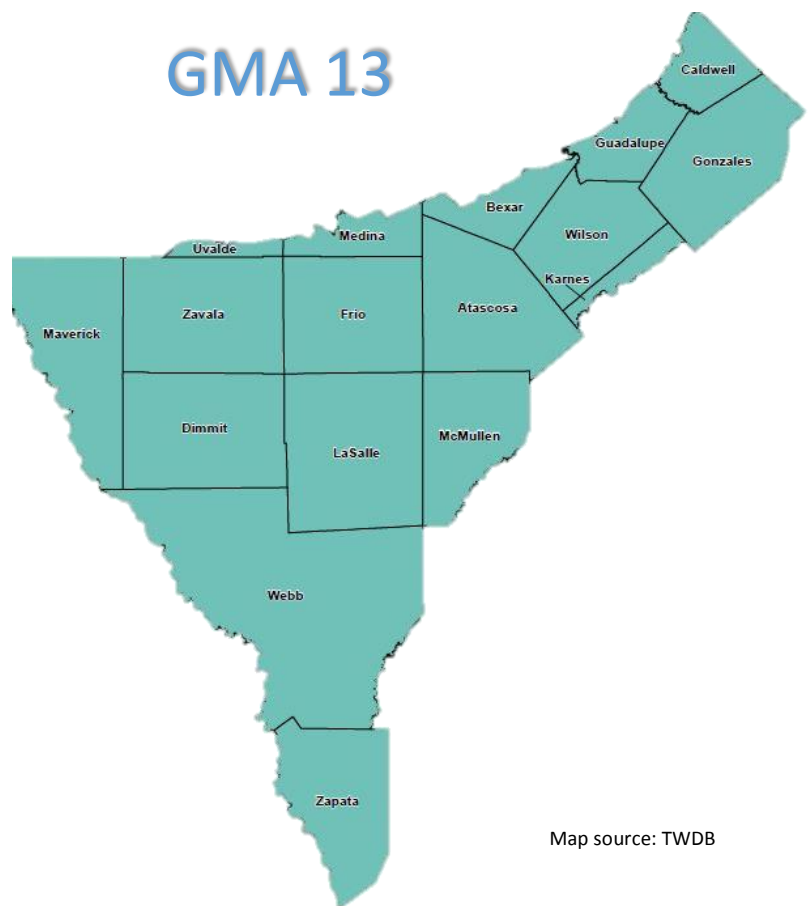
Groundwater Management Area 13 (GMA 13)

GCGCD is just one of the nine groundwater conservation districts (GCDs) that make up the groundwater management area known as GMA 13. Comprised of seventeen full or partial counties, GMA 13 is responsible for jointly managing the precious resource we all depend on – groundwater. Currently GMA 13 is awaiting the Groundwater Availability Models (GAMs) from the Texas Water Development Board (TWDB) which will aid in determining the Desired Future Conditions (DFCs) for the region. Desired future conditions are defined in Title 31, Part 10, §356.10 (6) of the Texas Administrative Code as "the desired, quantified condition of groundwater resources (such as water levels, spring flows, or volumes) within a management area at one or more specified future times as defined by participating groundwater conservation districts within a groundwater management area as part of the joint planning process."

GCDs work closely with hydrologists to determine the Modeled Available Groundwater (MAG). MAG values are essentially the amount of groundwater pumping that can be allowed and will achieve the DFC. During the joint planning phase, groundwater management areas (GMAs) meet to discuss DFCs such as specified drawdowns, aquifer thickness or spring flow and anticipated future demands for specific regions.

GMAs were created "in order to provide for the conservation, preservation, protection, recharging, and prevention of waste of the groundwater, and of groundwater reservoirs or their subdivisions, and to control subsidence caused by withdrawal of water from those groundwater reservoirs or their subdivisions, consistent with the objectives of Section 59, Article XVI, Texas Constitution..." (Texas Water Code §35.001)

Using ten year increments and extending fifty years into the future, each GMA will create a water plan and submit it to TWDB for review, approval and finally adoption. The next regional water plans are due in 2016 and the State Water Plan is due in 2017.



Map source: TWDB

GCGCD has consistently met its DFCs and is projected to continue to do so through the remainder of its current water plan goal set to year 2020. This new water plan will extend to the year 2070. GCGCD is currently working with the TWDB, other GMA 13 districts and hydrologists to ensure that groundwater will be available for the future demands of our region.

Upcoming Events

- January 5-15 Permit hearings in Austin at SOAH office
- January 13 Water level measurements of 21 Monitor Wells
- January 14 GCGCD board meeting
- January 22 GMA 13 Meeting in Pleasanton, TX at Evergreen Underground Water Conservation District



Oath of Office will be given to District 3, 4 and 6 GCGCD board members

GCGCD well registration program is still growing thanks to the well owners and water well drillers who are continuing to send in well data logs. A special **THANK YOU** to **EVERYONE** who has helped us in our efforts to catalogue the wells of the District. We greatly appreciate the time and effort the local drillers have put in to aid the District in this very important project.



Register Your Well Today
It's Free and Easy –
Just give us a call



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