BLUEBONNET GROUNDWATER CONSERVATION DISTRICT NOTICE OF MEETING TO ADOPT DESIRED FUTURE CONDITIONS September 21, 2016

The Board of Directors of the Bluebonnet Groundwater Conservation District ("Bluebonnet GCD") will adopt desired future conditions ("DFCs") for the Gulf Coast Aquifer underlying Austin, Grimes, Walker, and/or Waller Counties, Texas, in accordance with Section 36.108(d-4) of the Texas Water Code. The meeting to adopt DFCs will e held at 6:00 p.m. on September 21, 2016 at Bluebonnet GCD Board Room located at 303 E. Washington Avenue Suite B & C, Navasota, Texas 77868. The DFCs were adopted by resolution by Groundwater Management Area 14 ("GMA 14") on April 29, 2016, submitted to the Texas Water Development Board ("TWDB") on May 5, 2016, received by TWDB on May 6, 2016, and deemed administratively complete by TWDB on July 12, 2016.

The Bluebonnet GCD is one of five groundwater conservation districts located wholly or partially within GMA 14; the other districts in GMA 14 include Brazoria County Groundwater Conservation District, Lone Star Groundwater Conservation District, Lower Trinity Groundwater Conservation District, and Southeast Texas Groundwater Conservation District.

The DFCs approved by the district representatives of GMA 14 and administratively complete by TWDB are described in terms of acceptable drawdown levels for each subdivision of the Gulf Coast Aquifer, including the Chicot, Evangeline, Burkeville, and Jasper for each county located within GMA 14, or in land surface subsidence as applicable. The acceptable levels of drawdown for each subdivision of the aquifer are measured in terms of water level drawdowns over the proposed current planning cycle measured in feet from 2009 estimated water levels or from 1890 estimated subsidence conditions. For Bluebonnet GCD, the relevant proposed DFCs include the following:

Formations of the Gulf Coast Aquifer

DFCs for the Gulf Coast Aquifer are hereby adopted, as documented by and incorporating herein GAM Run 2, at two scales, which do not differ substantively in their application, the first being for GMA 14 in its entirety, and also, to better facilitate the management and conservation of groundwater resources at the individual groundwater conservation district level after considering the statutory criteria set forth under Section 36.108(D), Water Code, on a county-by-county basis. DFCs for the Gulf Coast Aquifer are as follows:

- From estimated 2009 conditions, the average draw down of the Chicot Aquifer should not exceed approximately 28.3 feet after 61 years.
- From estimated 2009 conditions, the average draw down of the Evangeline Aquifer should not exceed approximately 23.6 feet after 61 years.
- From estimated 2009 conditions, the average draw down of the Burkeville Aquifer should not exceed approximately 18.5 feet after 61 years.
- From estimated 2009 conditions, the average draw down of the Jasper Aquifer should not exceed approximately 66.2 feet after 61 years.

Austin County

- From estimated year 2009 conditions, the average draw down of the Chicot Aquifer should not exceed approximately 39 feet after 61 years.
- From estimated year 2009 conditions, the average draw down of the Evangeline Aquifer should not exceed approximately 23 feet after 61 years.

- From estimated year 2009 conditions, the average draw down of the Burkeville confining unit should not exceed approximately 23 feet after 61 years.
- From estimated year 2009 conditions, the average draw down of the Jasper Aquifer should not exceed approximately 76 feet after 61 years.
- From estimated year 1890 conditions, the maximum subsidence in Austin County should not exceed approximately 2.83 feet by the year 2070.

Grimes County

- From estimated year 2009 conditions, the average draw down of the Chicot Aquifer should not exceed approximately 5 feet after 61 years.
- From estimated year 2009 conditions, the average draw down of the Evangeline Aquifer should not exceed approximately 5 feet after 61 years.
- From estimated year 2009 conditions, the average draw down of the Burkeville confining unit should not exceed approximately 6 feet after 61 years.
- From estimated year 2009 conditions, the average draw down of the Jasper Aquifer should not exceed approximately 52 feet after 61 years.
- From estimated year 1890 conditions, the maximum subsidence in Grimes County should not exceed approximately 0.12 feet by the year 2070.

Walker County

- From estimated year 2009 conditions, the average draw down of the Evangeline Aquifer should not exceed approximately 9 feet after 61 years.
- From estimated year 2009 conditions, the average draw down of the Burkeville confining unit should not exceed approximately 4 feet after 61 years.
- From estimated year 2009 conditions, the average draw down of the Jasper Aquifer should not exceed approximately 42 feet after 61 years.
- From estimated year 1890 conditions, the maximum subsidence in Walker County should not exceed approximately 0.04 feet by the year 2070.

Waller County

- From estimated year 2009 conditions, the average draw down of the Chicot Aquifer should not exceed approximately 39 feet after 61 years.
- From estimated year 2009 conditions, the average draw down of the Evangeline Aquifer should not exceed approximately 39 feet after 61 years.
- From estimated year 2009 conditions, the average draw down of the Burkeville confining unit should not exceed approximately 40 feet after 61 years.
- From estimated year 2009 conditions, the average draw down of the Jasper Aquifer should not exceed approximately 101 feet after 61 years.
- From estimated year 1890 conditions, the maximum subsidence in Waller County should not exceed approximately 4.73 feet by the year 2070.

Carrizo Sand Aquifer

Grimes County

• The portion of the Carrizo Sand Aquifer occurring in Grimes County is declared nonrelevant for the purposes of joint planning.

Walker County

• The portion of the Carrizo Sand Aquifer occurring in Walker County is declared nonrelevant for the purposes of joint planning.

Queen City Aquifer

Grimes County

• The portion of the Queen City Aquifer occurring in Grimes County is declared nonrelevant for the purposes of joint planning.

Walker County

• The portion of the Queen City Aquifer occurring in Walker County is declared nonrelevant for the purposes of joint planning.

Sparta Aquifer

Grimes County

• The portion of the Sparta Aquifer occurring in Grimes County is declared non-relevant for the purposes of joint planning.

Walker County

• The portion of the Sparta Aquifer occurring in Walker County is declared non-relevant for the purposes of joint planning.

Yegua-Jackson Aquifer

Grimes County

• The portion of the Yegua-Jackson Aquifer occurring in Grimes County is declared non-relevant for the purposes of joint planning.

Walker County

• The portion of the Yegua-Jackson Aquifer occurring in Walker County is declared nonrelevant for the purposes of joint planning.

River Alluvium Aquifers

Austin County

- The portion of the Brazos River Alluvium occurring in Austin County is declared nonrelevant for the purposes of joint planning.
- The portion of the San Bernard River Alluvium occurring in Austin County is declared non-relevant for the purposes of joint planning.

Grimes County

- The portion of the Brazos River Alluvium occurring in Grimes County is declared nonrelevant for the purposes of joint planning.
- The portion of the Navasota River Alluvium occurring in Grimes County is declared non-relevant for the purposes of joint planning.

Walker County

- The portion of the San Jacinto River Alluvium occurring in Walker County is declared non-relevant for the purposes of joint planning.
- The portion of the Trinity River Alluvium occurring in Walker County is declared nonrelevant for the purposes of joint planning.

Waller County

• The portion of the Brazos River Alluvium occurring in Waller County is declared nonrelevant for the purposes of joint planning.

A copy of the DFCs may be requested by email at <u>zholland@bluebonnetgroundwater.org</u>, is available for reviewing or downloading at <u>www.bluebonnetgroundwater.org</u>, and may be reviewed, inspected, or obtained in person at the Bluebonnet GCD office located at 303 E. Washington Avenue Suite D, Navasota, Texas 77868. All questions or requests for additional information regarding the DFCs may be submitted to Bluebonnet GCD General Manager, Zach Holland. Please contact Mr. Holland by telephone at (936) 825-7303 or by visiting the Bluebonnet GCD office located at 303 E. Washington Avenue Suite D, Navasota, Texas 77868. The Board will accept public comment at the September 21, 2016 Board Meeting.

NOTICE OF HEARING TO CONSIDER DISTRICT RULES REVISIONS OF THE BLUEBONNET GROUNDWATER CONSERVATION DISTRICT

September 21, 2016 at 6:00 p.m. Bluebonnet Groundwater Conservation District Board Room 303 East Washington Avenue, Suite B & C, Navasota, Texas 77868

The Bluebonnet Groundwater Conservation District (BGCD) will hold a public hearing on the revisions to the District Rules. The Board of Directors will consider revising the Rules at the Board meeting following the public hearing. The revisions considered encompass general clean up revisions to the transfer of groundwater out of the District and the definition of manufactured product.

The District uses these Rules as a guide in the exercise of the powers conferred by law and in the accomplishment of the purposes of the District Act. The District is committed to well owners, landowners, residents and the conservation, preservation, and protection of the groundwater resources in our area. Copies of the revised draft District Rules can be found at http://www.bluebonnetgroundwater.org/regulations/rules/ or the District Offices located at 303 East Washington Ave, Suite D, Navasota, Texas 77868

If you have any questions or comments concerning the revised draft District Rules, please contact Zach Holland, General Manager at 936-825-7303 or <u>zholland@bluebonnetgroundwater.org</u>.