	§	BEFORE THE
REQUEST FOR INQUIRY	§	
	§	<b>TEXAS COMMISSION ON</b>
FILED BY	§	
	§	ENVIRONMENTAL QUALITY
CURTIS CHUBB, PH.D.	§	
	§	<b>DOCKET NO. 2015-0844-MIS</b>

## AMICUS SUPPORT OF THE FAYETTE COUNTY GROUNDWATER CONSERVATION DISTRICT

The Fayette County Groundwater Conservation District ("Fayette County GCD") provides amicus support to the Post Oak Savannah Groundwater District ("Post Oak Savannah GCD") regarding the Texas Commission on Environmental Quality's inquiry in response to the petition filed by Curtis Chubb, Ph. D. The Fayette County GCD is in Groundwater Management Area 12 with Post Oak Savannah GCD. Although the two districts do not border political boundaries, they do share the Carrizo and Wilcox aquifers; Fayette County currently does not use the Wilcox aquifer due to high mineralization. Production of these aquifers in the Post Oak Savannah GCD may not directly affect aquifer conditions in Fayette County, however, the Fayette County GCD shares the concern of proper management of the Carrizo and Wilcox aquifers with Post Oak Savannah GCD and the other members of GMA 12. Fayette County GCD's support for Post Oak Savannah GCD's rules is based on the following reasons:

- (1) the Post Oak Savannah GCD's acre-feet/acre production permitting rule complies with §36.116, Texas Water Code;
- (2) the Post Oak Savannah GCD's acre-feet/acre production permitting rule helps to enforce desired future conditions by spreading out production significantly, based on control of groundwater rights, compared to the Rule of Capture that was previously in effect;
- (3) the Post Oak Savannah GCD's acre-feet/acre production permitting rule acknowledges Texas' new laws for property rights in groundwater under §36.002, Water Code, and Texas common law in the *Edwards Aquifer Authority v. Day* case. 369 S.W.3d 814 (Tex. 2012), as well as the latest regulatory takings opinion in *Edwards Aquifer Authority v. Bragg*.421 S.W.3d 118 (Tex. App.—San Antonio 2013, pet. denied);
- (4) Post Oak Savannah GCD has a comprehensive well monitoring system to analyze aquifer water levels and potential damage to its aquifers, as part of its program to achieve its adopted desired future conditions. Post Oak Savannah GCD also works closely with its hydrologists by funding studies of the effect of future pumping on its aquifers and existing wells;
- (5) Post Oak Savannah GCD's rules allow the District to initiate curtailment of groundwater production in response to aquifer level monitoring and to reasonably protect existing wells, in compliance with §36.113, Texas Water Code;

(6) Post Oak Savannah GCD's rules appropriately base curtailment of groundwater production decisions on actual aquifer level and interference data, and not just the TWDB's Groundwater Availability Models. In the development of desired future conditions under §36.108, Texas Water Code, and the permitting of wells under §36.1132, Texas Water Code, Modeled Available Groundwater is only one of the requisite considerations. Permitting and curtailment are not required to be solely based on Modeled Available Groundwater, but should also be based on actual data, not just models.

For the above-listed reasons the Fayette County GCD supports the Post Oak Savannah GCD's rules and its use of the regulatory tools provided in Chapter 36 of the Texas Water Code to enforce the adopted desired future conditions, while recognizing Texas property rights in groundwater.

Monique M. Norman

## **CERTIFICATE OF SERVICE**

I hereby certify that a true and correct copy of the Amicus Support of the Fayette County Groundwater Conservation District, regarding Docket No. 2015-0844-MIS, by email or first class mail on this 7<sup>th</sup> day of July, 2015, to the representatives listed below:

Monique M. Norman

## DOCKET NO. 2015-0844-MIS Mailing List

Curtis Chubb, Ph.D.
Blue Dog Ranch 830
County Road 330
Milano, Texas 76556
512/455-9180
texas.rain@centurylink.net

John T. Dupnik, P.G., General Manager Barton Springs/Edwards Aquifer Conservation District 1124-A Regal Row Austin, Texas 78748 512/282-8441 FAX 512/282-7016 bseacd@bseacd.org

Zach Holland, General Manager Bluebonnet Groundwater Conservation District P.O. Box 269 Navasota, Texas 77869 936/825-7303 FAX 936/825-7331 zholland@bluebonnetgroundwater.org

Alan Day, General Manager Brazos Valley Groundwater Conservation District P.O. Box 528 Hearne, Texas 77859 979/-279-9350 FAX 979/279-0035 aday@brazosvalleygcd.org David A. Van Dresar, General Manager Fayette County Groundwater Conservation District 255 Svoboda Lane, Rm 115 La Grange, Texas 78945 979/968-3135 FAX 979/968-3194 info@fayettecountygroundwater.com

Greg Sengelmann, General Manager Gonzales County Underground Water Conservation District P.O. Box 1919 Gonzales, Texas 78629 830/672-1047 FAX 830/672-1387 greg.sengelmann@gcuwcd.org

James Totten, General Manager Lost Pines Groundwater Conservation District P.O. Box 1027 Smithville, Texas 78957 512/360-5088 FAX 512/360-5448 lpgcd@lostpineswater.org

David Bailey, General Manager Mid-East Texas Groundwater Conservation District P.O. Box477 Madisonville, Texas 77864 936/348-3212 FAX 936/348-3512 davidmetgcd@.att.net David Alford, General Manager Neches & Trinity Valleys Groundwater Conservation District P.O. Box 1387 Jacksonville, Texas 75766 903/541-4845 FAX 903/541-4869 manager@ntvgcd.org

Gary Westbrook, General Manager Post Oak Savannah Groundwater Conservation District P.O. Box 92 Milano, Texas 76556 512/455-9900 FAX 512/455-9909 posgcd@tconline.net

Bridget C. Bohac, Chief Clerk TCEQ MC 105 P.O. Box 13087 Austin, Texas 78711-3087

Ron Olson TCEQ Environmental Law Division MC 173 P.O. Box 13087 Austin, Texas 78711-3087 512/239-0600 FAX 512/239-0606 Vic McWherter TCEQ Office of Public Interest Counsel MC 103 P.O. Box 13087 Austin, Texas 78711-3087 512/239-6363 FAX 512/239-6377

Docket Clerk TCEQ Office of Chief Clerk MC 105 P.O. Box 13087 Austin, Texas 78711-3087 512/239-3300 FAX 512/239-3311

Brian Christian TCEQ Environmental Assistance Division MC 108 P.O. Box 13087 Austin, Texas 78711-3087 512/239-3100 FAX 512/239-5678

Tucker Royal, General Counsel TCEQ MC 101 P.O. Box 13087 Austin, Texas 78711-3087

Tim Reidy, Asst. General Counsel TCEQ MC 101 P.O. Box 13087 Austin, Texas 78711-3087