

December 15, 2016

Ms. Kathy Turner Jones General Manager Lone Star Groundwater Conservation District 655 Conroe Park North Drive Conroe, TX 77303

Dear Ms. Jones:

Texas Water Code, Section 36.1084, Subsection (b) states that the Texas Water Development Board's (TWDB) Executive Administrator shall provide each groundwater conservation district and regional water planning group located wholly or partly in the groundwater management area with the modeled available groundwater in the management area based upon the desired future conditions adopted by the districts. This letter and the attached report (GAM Run 16-024 MAG) are in response to this directive.

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Kathy Turner Jones, General Manager December 15, 2016 Page 2

with the TWDB to better define available groundwater as additional information may help better assess responses of the aquifer to pumping and its distribution now and in the future.

If you have any questions, please contact Rima Petrossian of my staff at 512-936-2420 or rima.petrossian@twdb.texas.gov.

101

Respectfully

eff Walker

Executive Administrator

Attachment: GAM Run 16-024 MAG

c w/att.: Mike Turco, Harris-Galveston and Fort Bend Subsidence Districts

Trey Buzbee, Brazos River Authority

Jace Houston, San Jacinto River Authority

Stacy Corley, City of Nacogdoches

David Dunn, HDR, Inc.

Jason Afinowicz, Freese & Nichols, Inc. Rex Hunt, Allan Plummer Assoc., Inc.

L'Oreal Stepney, Deputy Director, Office of Water, Texas Commission of

Environmental Quality

Kim Wilson, Texas Commission of Environmental Quality Kelly Mills, Texas Commission of Environmental Quality

Robert Mace, Deputy Executive Administrator, Water Science and

Conservation

Larry French, Groundwater Division



December 15, 2016

Mr. Wayne Wilson Wilson Cattle Company 7026 East OSR Bryan, TX 77808

Dear Mr. Wilson:

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Wayne Wilson December 15, 2016 Page 2

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Conservation

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December 15, 2016

Mr. John Martin Manager Southeast Texas Groundwater Conservation District P.O. Box 1407 Jasper, TX 75951

Dear Mr. Martin:

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We encourage open communication and coordination between groundwater conservation districts, regional water planning groups, and the TWDB to ensure that the modeled available groundwater reported in regional water plans and groundwater management plans are not in conflict. The estimates of modeled available groundwater are the pumping volumes that would have to occur to achieve the desired future conditions using the best available scientific tools. However, these estimates are based on assumptions of the magnitude and distribution of projected pumping in the aquifer. It is, therefore, important for groundwater conservation districts to monitor whether their management of pumping is achieving their desired future conditions. Districts are encouraged to continue to work

Jeff Walker, Executive Administrator

John Martin, Manager December 15, 2016 Page 2

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Jeff Walker

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Conservation

Larry French, Groundwater Division



December 15, 2016

Mr. Gary Ashmore General Manager Lower Trinity Groundwater Conservation District P.O. Box 1879 Livingston, TX 77351

Dear Mr. Ashmore:

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Gary Ashmore, General Manager December 15, 2016 Page 2

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December 15, 2016

Mr. Zach Holland General Manager Bluebonnet Groundwater Conservation District P.O. Box 269 Navasota, TX 77868

Dear Mr. Holland:

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Zach Holland, General Manager December 15, 2016 Page 2

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Larry French, Groundwater Division



December 15, 2016

Mr. John Pyburn President Brazoria County Groundwater Conservation District 111 E. Locust, Bldg. A29, Ste. 140 Angleton, TX 77515

Dear Mr. Pyburn:

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John Pyburn, President December 15, 2016 Page 2

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Larry French, Groundwater Division



December 15, 2016

Mr. Mark Evans Planning and Governmental Affairs Director North Harris County Regional Water Authority P.O. Box 2342 Trinity, TX 74862

Dear Mr. Evans: Kall

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Mark Evans, Planning and Governmental Affairs Director December 15, 2016 Page 2

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December 15, 2016

Mr. Kelley Holcomb General Manager Angelina & Neches River Authority P.O. Box 387 Lufkin, Texas 75902

Dear Mr. Holcomb: Kelley

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Kelley Holcomb, General Manager December 15, 2016 Page 2

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