Texas Water Development Board

P.O. Box 13231, 1700 N. Congress Ave.
Austin, TX 78711-3231, www.twdb.state.tx.us
Phone (512) 463-7847, Fax (512) 475-2053

December 9, 2011

Mr. Lonnie Stewart
General Manager
Bee Groundwater Conservation District
P.O. Box 682
Beeville, TX 78104

Re: Modeled available groundwater estimates for the Gulf Coast Aquifer in Groundwater Management Area 16

Dear Mr. Stewart:

The 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 10-047 MAG) are in response to this directive.

As noted in the letter received by the TWDB on September 2, 2010, from Scott Bledsoe, III of the Live Oak Underground Water Conservation District on behalf of Groundwater Management Area 16, desired future conditions were adopted for the Gulf Coast Aquifer on August 30, 2010.

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If you have any questions, please contact Ms. Rima Petrossian of my staff at 512-936-2420 or rima.petrossian@twdb.state.tx.us for further information.

Sincerely,

Melanie Callahan

Melanie Callahan
Interim Executive Administrator

Attachments: GAM Run 10-047 MAG

c w/atts.: L'Oreal Stepney, Deputy Director, Office of Water, Texas Commission of Environmental Quality
Kellye Rila, Texas Commission of Environmental Quality
Kelly Mills, Texas Commission of Environmental Quality
Ken Choffel, HDR Engineering
Rocky Freund, Nueces River Authority
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December 9, 2011

Mr. Felix Saenz
General Manager
Brush Country Groundwater Conservation District
P.O. Box 136
Falfurrias, TX 78355

Re: Modeled available groundwater estimates for the Gulf Coast Aquifer in Groundwater Management Area 16

Dear Mr. Saenz:

The 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 10-047 MAG) are in response to this directive.

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Melanie Callahan

Melanie Callahan
Interim Executive Administrator

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December 9, 2011

Mr. Gustavo Gonzales
Water Director
Corpus Christi ASR Conservation District
P.O. Box 9277
Corpus Christi, TX 78469

Re: Modeled available groundwater estimates for the Gulf Coast Aquifer in Groundwater Management Area 16

Dear Mr. Gonzales:

The 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 10-047 MAG) are in response to this directive.

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Sincerely,

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Interim Executive Administrator

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December 9, 2011

Mr. Atlee Parr
President
Duval County Groundwater Conservation District
P.O. Box 506
Benavides, TX 78341

Re: Modeled available groundwater estimates for the Gulf Coast Aquifer in Groundwater Management Area 16

Dear Mr. Parr:

The 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 10-047 MAG) are in response to this directive.

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Sincerely,

Melanie Callahan

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Interim Executive Administrator

Attachments: GAM Run 10-047 MAG

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December 9, 2011

Mr. Ashton Crocker
General Manager
Kenedy County Groundwater Conservation District
P.O. Box 1433
Kingsville, TX 78363

Re: Modeled available groundwater estimates for the Gulf Coast Aquifer in Groundwater Management Area 16

Dear Mr. Crocker:

The 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 10-047 MAG) are in response to this directive.

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Interim Executive Administrator

Attachments: GAM Run 10-047 MAG

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December 9, 2011

Mr. Scott Bledsoe, III
District President and Coastal Bend Regional Water Planning Group Co-Chair
Live Oak Underground Water Conservation District
3460A Highway 281
George West, TX 78022

Re: Modeled available groundwater estimates for the Gulf Coast Aquifer in Groundwater Management Area 16

Dear Mr. Bledsoe:

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Interim Executive Administrator

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December 9, 2011

Mr. Lonnie Stewart
General Manager
McMullen Groundwater Conservation District
P.O. Box 232
Tilden, TX 78072

Re: Modeled available groundwater estimates for the Gulf Coast Aquifer in Groundwater Management Area 16

Dear Mr. Stewart:

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December 9, 2011

Mr. Armando Vela
President
Red Sands Groundwater Conservation District
P.O. Box 229
Linn, TX 78563

Re: Modeled available groundwater estimates for the Gulf Coast Aquifer in Groundwater Management Area 16

Dear Mr. Vela:

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December 9, 2011

Mr. Charles Ring
Board Member
San Patricio County Groundwater Conservation District
P.O. Box 836
Sinton, TX 78387

Re: Modeled available groundwater estimates for the Gulf Coast Aquifer in Groundwater Management Area 16

Dear Mr. Ring:

The 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 10-047 MAG) are in response to this directive.

As noted in the letter received by the TWDB on September 2, 2010, from Scott Bledsoe, III of the Live Oak Underground Water Conservation District on behalf of Groundwater Management Area 16, desired future conditions were adopted for the Gulf Coast Aquifer on August 30, 2010.

Modeled available groundwater is defined in the Texas Water Code, Section 36.001, Subsection (25), as "the amount of water that the executive administrator determines may be produced on an average annual basis to achieve a desired future condition established under Section 36.108." This is different from "managed available groundwater," shown in the draft version of this report, which was a permitting value and accounted for the estimated use exempt from permitting. This change was made to reflect changes in statute by the 82nd Legislature, effective September 1, 2011. For use in the regional water planning process, modeled available groundwater estimates have been reported by aquifer, county, river basin, regional water planning area, groundwater conservation district, and any other subdivision of the aquifer designated by the management area (if applicable).

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If you have any questions, please contact Ms. Rima Petrossian of my staff at 512-936-2420 or rima.petrossian@twdb.state.tx.us for further information.

Sincerely,

Melanie Callahan

Melanie Callahan
Interim Executive Administrator

Attachments: GAM Run 10-047 MAG

c w/atts.: L'Oreal Stepney, Deputy Director, Office of Water, Texas Commission of Environmental Quality
Kellye Rila, Texas Commission of Environmental Quality
Kelly Mills, Texas Commission of Environmental Quality
Ken Choffel, HDR Engineering
Rocky Freund, Nueces River Authority
Ken Jones, Lower Rio Grande Valley Development Council
Robert E. Mace, Ph.D, P.G., Deputy Executive Administrator, Water Science and Conservation
Cindy Ridgeway, P.G., Groundwater Resources
Rima Petrossian, P.G., Groundwater Resources
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Dan Hardin, Water Resources Planning
Matt Nelson, Water Resources Planning
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Wendy Barron, Water Resources Planning

Texas Water Development Board

P.O. Box 13231, 1700 N. Congress Ave.
Austin, TX 78711-3231, www.twdb.state.tx.us
Phone (512) 463-7847, Fax (512) 475-2053

December 9, 2011

Ms. Rose Benavidez
General Manager
Starr County Groundwater Conservation District
601 E. Main Street
Rio Grande City, TX 78582

Re: Modeled available groundwater estimates for the Gulf Coast Aquifer in Groundwater Management Area 16

Dear Ms. Benavidez:

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Sincerely,

Melanie Callahan

Melanie Callahan
Interim Executive Administrator

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December 9, 2011

Mr. Glenn Jarvis
Rio Grande Regional Water Planning Group Chairman
Law Offices of Glenn Jarvis
1801 S. Second Street, Suite 550
McAllen, TX 78503

Re: Modeled available groundwater estimates for the Gulf Coast Aquifer in Groundwater Management Area 16

Dear Mr. Jarvis:

The 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 10-047 MAG) are in response to this directive.

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Melanie Callahan

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Interim Executive Administrator

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December 9, 2011

Ms. Carola Serrato
Coastal Bend Regional Water Planning Group Co-Chair
South Texas Water Authority
111 East Sage Road
Kingsville, TX 78363

Re: Modeled available groundwater estimates for the Gulf Coast Aquifer in Groundwater Management Area 16

Dear Ms. Serrato:

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