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

August 23, 2011

Mr. Kirk Holland
General Manager
Barton Springs/Edwards Aquifer Conservation District
1124-A Regal Row
Austin, TX 78748

Re: Total pumping and managed available groundwater estimates for the Austin Chalk and Buda Limestone aquifers in Groundwater Management Area 10

Dear Mr. Holland:

The Texas Water Code, Section 36.108, Subsection (o), states that the Texas Water Development Board's Executive Administrator shall provide each district and regional water planning group located wholly or partly within a groundwater management area with the managed available groundwater (MAG) in the management area based upon the desired future condition(s) of the groundwater resource. This letter and the attached reports (GTA Aquifer Assessment 10-26 MAG and GTA Aquifer Assessment 10-27 MAG) are in response to this directive.

As noted in the letter received by the Texas Water Development Board (TWDB) on August 30, 2010, from Rick Illgner of the Edwards Aquifer Authority on behalf of Groundwater Management Area 10, desired future conditions were adopted for the Austin Chalk and Buda Limestone aquifers on August 23, 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: GTA Aquifer Assessment 10-26 MAG
GTA Aquifer Assessment 10-27 MAG

c w/atts.: L'Oreal Stepney, Deputy Director, Office of Water, Texas Commission of Environmental Quality
Linda Brookins, Texas Commission of Environmental Quality
Cary Betz, Texas Commission of Environmental Quality
Kelly Mills, Texas Commission of Environmental Quality
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August 23, 2011

Mr. Rick Illgner
Governmental Affairs Officer
Edwards Aquifer Authority
1615 N. St. Mary's
San Antonio, TX 78215

Re: Total pumping and managed available groundwater estimates for the Austin Chalk and Buda Limestone aquifers in Groundwater Management Area 10

Dear Mr. Illgner:

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August 23, 2011

Mr. Ron Naumann
President
Guadalupe County Groundwater Conservation District
P.O. Box 1221
Seguin, TX 78156

Re: Total pumping and managed available groundwater estimates for the Austin Chalk and Buda Limestone aquifers in Groundwater Management Area 10

Dear Mr. Naumann:

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Interim Executive Administrator

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August 23, 2011

Mr. Rick Broun
General Manager
Hays Trinity Groundwater Conservation District
P.O. Box 1648
Dripping Springs, TX 78620

Re: Total pumping and managed available groundwater estimates for the Austin Chalk and Buda Limestone aquifers in Groundwater Management Area 10

Dear Mr. Broun:

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August 23, 2011

Mr. Ken Carver
General Manager
Kinney County Groundwater Conservation District
P.O. Box 369
Brackettville, TX 78832

Re: Total pumping and managed available groundwater estimates for the Austin Chalk and Buda Limestone aquifers in Groundwater Management Area 10

Dear Mr. Carver:

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Interim Executive Administrator

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August 23, 2011

Ms. Luana Buckner
General Manager
Medina County Groundwater Conservation District
1613 Avenue K, Suite 105
Hondo, TX 78861

Re: Total pumping and managed available groundwater estimates for the Austin Chalk and Buda Limestone aquifers in Groundwater Management Area 10

Dear Ms. Buckner:

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August 23, 2011

Mr. Daniel Meyer
Assistant Manager
Plum Creek Conservation District
P.O. Box 328
Lockhart, TX 78644

Re: Total pumping and managed available groundwater estimates for the Austin Chalk and Buda Limestone aquifers in Groundwater Management Area 10

Dear Mr. Meyer:

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Texas Water Development Board

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Austin, TX 78711-3231, www.twdb.state.tx.us
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August 23, 2011

Mr. George Wissman
General Manager
Trinity-Glen Rose Groundwater Conservation District
6335 Camp Bullis Road, Suite 25
San Antonio, TX 78257

Re: Total pumping and managed available groundwater estimates for the Austin Chalk and Buda Limestone aquifers in Groundwater Management Area 10

Dear Mr. Wissman:

The Texas Water Code, Section 36.108, Subsection (o), states that the Texas Water Development Board's Executive Administrator shall provide each district and regional water planning group located wholly or partly within a groundwater management area with the managed available groundwater (MAG) in the management area based upon the desired future condition(s) of the groundwater resource. This letter and the attached reports (GTA Aquifer Assessment 10-26 MAG and GTA Aquifer Assessment 10-27 MAG) are in response to this directive.

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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 total pumping and managed available groundwater reported in regional water plans and groundwater management plans are not in conflict. We estimated total pumping and managed available groundwater using the best available scientific tools. However, these estimates are based on assumptions of the magnitude and distribution of 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 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 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: GTA Aquifer Assessment 10-26 MAG
GTA Aquifer Assessment 10-27 MAG

c w/atts.: L'Oreal Stepney, Deputy Director, Office of Water, Texas Commission of Environmental Quality
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Cary Betz, Texas Commission of Environmental Quality
Kelly Mills, Texas Commission of Environmental Quality
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August 23, 2011

Mr. Vic Hilderbran
General Manager
Uvalde County Underground Water Conservation District
200 W. Nopal Street, Suite 203
Uvalde, TX 78801

Re: Total pumping and managed available groundwater estimates for the Austin Chalk and Buda Limestone aquifers in Groundwater Management Area 10

Dear Mr. Hilderbran:

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August 23, 2011

Mr. Jonathan Letz
Plateau Regional Water Planning Group Chairman
Kerr County
700 Main Street, Suite 101
Kerrville, TX 78028

Re: Total pumping and managed available groundwater estimates for the Austin Chalk and Buda Limestone aquifers in Groundwater Management Area 10

Dear Mr. Letz:

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August 23, 2011

Mr. John Burke
Lower Colorado Regional Water Planning Group Chairman
496 Shiloh Road
Bastrop, TX 78602

Re: Total pumping and managed available groundwater estimates for the Austin Chalk and Buda Limestone aquifers in Groundwater Management Area 10

Dear Mr. Burke:

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August 23, 2011

Mr. Con Mims
South Central Texas Regional Water Planning Group Chaiman
Nueces River Authority
P.O. Box 349
Uvalde, TX 78802

Re: Total pumping and managed available groundwater estimates for the Austin Chalk and Buda Limestone aquifers in Groundwater Management Area 10

Dear Mr. Mims:

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