Texas Water Development Board

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

November 13, 2012

Mr. Winton Milliff
General Manager
Coke County Underground Water Conservation District
P.O. Box 1110
Robert Lee, TX 76945

Re: Modeled available groundwater estimates for the Edwards-Trinity (Plateau), Pecos Valley, and Trinity aquifers in Groundwater Management Area 7

Dear Mr. Milliff:

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 10-043 MAG Version 2) are in response to this directive.

As noted in the letter received by the TWDB on August 16, 2010, from Allan Lange of the Lipan-Kickapoo Water Conservation District on behalf of Groundwater Management Area 7, desired future conditions were adopted for the Edwards-Trinity (Plateau), [Pecos Valley, and Trinity] aquifers on July 29, 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." The first version of this report included modeled available groundwater values for counties that were declared "not-relevant" for joint planning purposes by Groundwater Management Area 7. Since modeled available groundwater only applies to areas with a specified desired future condition, the report has been updated to depict modeled available groundwater in relevant counties only.

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).

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. We estimated modeled available groundwater that would have to occur to achieve the desired future condition using the

Our Mission

To provide leadership, planning, financial assistance, information, and education for the conservation and responsible development of water for Texas

Board Members

Billy R. Bradford Jr., Chairman
Joe M. Crutcher, Vice Chairman
Melanie Callahan, Executive Administrator
Lewis H. McMahan, Member
Edward G. Vaughan, Member
Monte Cluck, Member
F.A. "Rick" Rylander, Member

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 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.texas.gov for further information.

Sincerely,

Melanie Callahan

Melanie Callahan
Executive Administrator

Attachment: GAM Run 10-043 MAG Version 2

c w/att.: 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
Tom Beard, Attorney at Law
John Grant, Colorado River MWD
John Burke, John Burke & Associates
Jonathan Letz, Kerr County Commissioner Court
Con Mims, Nueces River Authority
Wayne Wilson, Wilson Cattle Company
John Ashworth, LBG-Guyton Associates
Jaime Burke, AECOM, Inc
Simone Kiel, Freese & Nichols, Inc.
Sam Vaugh, HDR Engineering
David Dunn, HDR Engineering
Robert E. Mace, Ph.D, P.G., Deputy Executive Administrator, Water Science and Conservation
Larry French, P.G., Groundwater Resources
Cindy Ridgeway, P.G., Groundwater Resources
Rima Petrossian, P.G., Groundwater Resources
Jerry Shi, Ph.D, P.G., Groundwater Resources
David Meesey, Water Resources Planning and Information
Dan Hardin, Water Resources Planning
Matt Nelson, Water Resources Planning
Temple McKinnon, Water Resources Planning
Doug Shaw, Water Resources Planning
Connie Townsend, Water Resources Planning
Lann Bookout, Water Resources Planning
Wendy Barron, Water Resources Planning

Texas Water Development Board

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

November 13, 2012

Mr. Slate Williams
General Manager
Crockett County Groundwater Conservation District
P.O. Box 1458
Ozona, TX 76943

Re: Modeled available groundwater estimates for the Edwards-Trinity (Plateau), Pecos Valley, and Trinity aquifers in Groundwater Management Area 7

Dear Mr. Williams:

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 10-043 MAG Version 2) are in response to this directive.

As noted in the letter received by the TWDB on August 16, 2010, from Allan Lange of the Lipan-Kickapoo Water Conservation District on behalf of Groundwater Management Area 7, desired future conditions were adopted for the Edwards-Trinity (Plateau), [Pecos Valley, and Trinity] aquifers on July 29, 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." The first version of this report included modeled available groundwater values for counties that were declared "not-relevant" for joint planning purposes by Groundwater Management Area 7. Since modeled available groundwater only applies to areas with a specified desired future condition, the report has been updated to depict modeled available groundwater in relevant counties only.

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).

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. We estimated modeled available groundwater that would have to occur to achieve the desired future condition using the

Our Mission

To provide leadership, planning, financial assistance, information, and education for the conservation and responsible development of water for Texas

Board Members

Billy R. Bradford Jr., Chairman
Joe M. Crutcher, Vice Chairman
Melanie Callahan, Executive Administrator
Lewis H. McMahan, Member
Edward G. Vaughan, Member
Monte Cluck, Member
F.A. "Rick" Rylander, Member

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 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.texas.gov for further information.

Sincerely,

Melanie Callahan

Melanie Callahan
Executive Administrator

Attachment: GAM Run 10-043 MAG Version 2

c w/att.: 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
Tom Beard, Attorney at Law
John Grant, Colorado River MWD
John Burke, John Burke & Associates
Jonathan Letz, Kerr County Commissioner Court
Con Mims, Nueces River Authority
Wayne Wilson, Wilson Cattle Company
John Ashworth, LBG-Guyton Associates
Jaime Burke, AECOM, Inc
Simone Kiel, Freese & Nichols, Inc.
Sam Vaugh, HDR Engineering
David Dunn, HDR Engineering
Robert E. Mace, Ph.D, P.G., Deputy Executive Administrator, Water Science and Conservation
Larry French, P.G., Groundwater Resources
Cindy Ridgeway, P.G., Groundwater Resources
Rima Petrossian, P.G., Groundwater Resources
Jerry Shi, Ph.D, P.G., Groundwater Resources
David Meesey, Water Resources Planning and Information
Dan Hardin, Water Resources Planning
Matt Nelson, Water Resources Planning
Temple McKinnon, Water Resources Planning
Doug Shaw, Water Resources Planning
Connie Townsend, Water Resources Planning
Lann Bookout, Water Resources Planning
Wendy Barron, Water Resources Planning

Texas Water Development Board

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

November 13, 2012

Mr. Roland Ruiz
Interim General Manager
Edwards Aquifer Authority
1615 North Saint Mary's Street
San Antonio, TX 78215

Re: Modeled available groundwater estimates for the Edwards-Trinity (Plateau), Pecos Valley, and Trinity aquifers in Groundwater Management Area 7

Dear Mr. Ruiz:

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 10-043 MAG Version 2) are in response to this directive.

As noted in the letter received by the TWDB on August 16, 2010, from Allan Lange of the Lipan-Kickapoo Water Conservation District on behalf of Groundwater Management Area 7, desired future conditions were adopted for the Edwards-Trinity (Plateau), [Pecos Valley, and Trinity] aquifers on July 29, 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." The first version of this report included modeled available groundwater values for counties that were declared "not-relevant" for joint planning purposes by Groundwater Management Area 7. Since modeled available groundwater only applies to areas with a specified desired future condition, the report has been updated to depict modeled available groundwater in relevant counties only.

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).

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. We estimated modeled available groundwater that would have to occur to achieve the desired future condition using the

Our Mission

To provide leadership, planning, financial assistance, information, and education for the conservation and responsible development of water for Texas

Board Members

Billy R. Bradford Jr., Chairman
Joe M. Crutcher, Vice Chairman
Melanie Callahan, Executive Administrator
Lewis H. McMahan, Member
Edward G. Vaughan, Member
Monte Cluck, Member
F.A. "Rick" Rylander, Member

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 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.texas.gov for further information.

Sincerely,

Melanie Callahan

Melanie Callahan
Executive Administrator

Attachment: GAM Run 10-043 MAG Version 2

c w/att.: 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
Tom Beard, Attorney at Law
John Grant, Colorado River MWD
John Burke, John Burke & Associates
Jonathan Letz, Kerr County Commissioner Court
Con Mims, Nueces River Authority
Wayne Wilson, Wilson Cattle Company
John Ashworth, LBG-Guyton Associates
Jaime Burke, AECOM, Inc
Simone Kiel, Freese & Nichols, Inc.
Sam Vaugh, HDR Engineering
David Dunn, HDR Engineering
Robert E. Mace, Ph.D, P.G., Deputy Executive Administrator, Water Science and Conservation
Larry French, P.G., Groundwater Resources
Cindy Ridgeway, P.G., Groundwater Resources
Rima Petrossian, P.G., Groundwater Resources
Jerry Shi, Ph.D, P.G., Groundwater Resources
David Meesey, Water Resources Planning and Information
Dan Hardin, Water Resources Planning
Matt Nelson, Water Resources Planning
Temple McKinnon, Water Resources Planning
Doug Shaw, Water Resources Planning
Connie Townsend, Water Resources Planning
Lann Bookout, Water Resources Planning
Wendy Barron, Water Resources Planning

Texas Water Development Board

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

November 13, 2012

Ms. Tisha Burnett
General Manager
Glasscock Groundwater Conservation District
P.O. Box 208
Garden City, TX 79739

Re: Modeled available groundwater estimates for the Edwards-Trinity (Plateau), Pecos Valley, and Trinity aquifers in Groundwater Management Area 7

Dear Ms. Burnett:

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 10-043 MAG Version 2) are in response to this directive.

As noted in the letter received by the TWDB on August 16, 2010, from Allan Lange of the Lipan-Kickapoo Water Conservation District on behalf of Groundwater Management Area 7, desired future conditions were adopted for the Edwards-Trinity (Plateau), [Pecos Valley, and Trinity] aquifers on July 29, 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." The first version of this report included modeled available groundwater values for counties that were declared "not-relevant" for joint planning purposes by Groundwater Management Area 7. Since modeled available groundwater only applies to areas with a specified desired future condition, the report has been updated to depict modeled available groundwater in relevant counties only.

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).

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. We estimated modeled available groundwater that would have to occur to achieve the desired future condition using the

Our Mission

To provide leadership, planning, financial assistance, information, and education for the conservation and responsible development of water for Texas

Board Members

Billy R. Bradford Jr., Chairman
Joe M. Crutcher, Vice Chairman
Melanie Callahan, Executive Administrator
Lewis H. McMahan, Member
Edward G. Vaughan, Member
Monte Cluck, Member
F.A. "Rick" Rylander, Member

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 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.texas.gov for further information.

Sincerely,

Melanie Callahan

Melanie Callahan
Executive Administrator

Attachment: GAM Run 10-043 MAG Version 2

c w/att.: 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
Tom Beard, Attorney at Law
John Grant, Colorado River MWD
John Burke, John Burke & Associates
Jonathan Letz, Kerr County Commissioner Court
Con Mims, Nueces River Authority
Wayne Wilson, Wilson Cattle Company
John Ashworth, LBG-Guyton Associates
Jaime Burke, AECOM, Inc
Simone Kiel, Freese & Nichols, Inc.
Sam Vaugh, HDR Engineering
David Dunn, HDR Engineering
Robert E. Mace, Ph.D, P.G., Deputy Executive Administrator, Water Science and Conservation
Larry French, P.G., Groundwater Resources
Cindy Ridgeway, P.G., Groundwater Resources
Rima Petrossian, P.G., Groundwater Resources
Jerry Shi, Ph.D, P.G., Groundwater Resources
David Meesey, Water Resources Planning and Information
Dan Hardin, Water Resources Planning
Matt Nelson, Water Resources Planning
Temple McKinnon, Water Resources Planning
Doug Shaw, Water Resources Planning
Connie Townsend, Water Resources Planning
Lann Bookout, Water Resources Planning
Wendy Barron, Water Resources Planning

Texas Water Development Board

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

November 13, 2012

Mr. David Huie
General Manager
Hickory Underground Water Conservation District No. 1
P.O. Box 1214
Brady, TX 76825

Re: Modeled available groundwater estimates for the Edwards-Trinity (Plateau), Pecos Valley, and Trinity aquifers in Groundwater Management Area 7

Dear Mr. Huie:

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 10-043 MAG Version 2) are in response to this directive.

As noted in the letter received by the TWDB on August 16, 2010, from Allan Lange of the Lipan-Kickapoo Water Conservation District on behalf of Groundwater Management Area 7, desired future conditions were adopted for the Edwards-Trinity (Plateau), [Pecos Valley, and Trinity] aquifers on July 29, 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." The first version of this report included modeled available groundwater values for counties that were declared "not-relevant" for joint planning purposes by Groundwater Management Area 7. Since modeled available groundwater only applies to areas with a specified desired future condition, the report has been updated to depict modeled available groundwater in relevant counties only.

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).

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. We estimated modeled available groundwater that would have to occur to achieve the desired future condition using the

Our Mission

To provide leadership, planning, financial assistance, information, and education for the conservation and responsible development of water for Texas

Board Members

Billy R. Bradford Jr., Chairman
Joe M. Crutcher, Vice Chairman
Melanie Callahan, Executive Administrator
Lewis H. McMahan, Member
Edward G. Vaughan, Member
Monte Cluck, Member
F.A. "Rick" Rylander, Member

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 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.texas.gov for further information.

Sincerely,

Melanie Callahan

Melanie Callahan
Executive Administrator

Attachment: GAM Run 10-043 MAG Version 2

c w/att.: 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
Tom Beard, Attorney at Law
John Grant, Colorado River MWD
John Burke, John Burke & Associates
Jonathan Letz, Kerr County Commissioner Court
Con Mims, Nueces River Authority
Wayne Wilson, Wilson Cattle Company
John Ashworth, LBG-Guyton Associates
Jaime Burke, AECOM, Inc
Simone Kiel, Freese & Nichols, Inc.
Sam Vaugh, HDR Engineering
David Dunn, HDR Engineering
Robert E. Mace, Ph.D, P.G., Deputy Executive Administrator, Water Science and Conservation
Larry French, P.G., Groundwater Resources
Cindy Ridgeway, P.G., Groundwater Resources
Rima Petrossian, P.G., Groundwater Resources
Jerry Shi, Ph.D, P.G., Groundwater Resources
David Meesey, Water Resources Planning and Information
Dan Hardin, Water Resources Planning
Matt Nelson, Water Resources Planning
Temple McKinnon, Water Resources Planning
Doug Shaw, Water Resources Planning
Connie Townsend, Water Resources Planning
Lann Bookout, Water Resources Planning
Wendy Barron, Water Resources Planning

Texas Water Development Board

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

November 13, 2012

Mr. Paul Tybor
General Manager
Hill Country Underground Water Conservation District
508 S. Washington
Fredericksburg, TX 78624

Re: Modeled available groundwater estimates for the Edwards-Trinity (Plateau), Pecos Valley, and Trinity aquifers in Groundwater Management Area 7

Dear Mr. Tybor:

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 10-043 MAG Version 2) are in response to this directive.

As noted in the letter received by the TWDB on August 16, 2010, from Allan Lange of the Lipan-Kickapoo Water Conservation District on behalf of Groundwater Management Area 7, desired future conditions were adopted for the Edwards-Trinity (Plateau), [Pecos Valley, and Trinity] aquifers on July 29, 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." The first version of this report included modeled available groundwater values for counties that were declared "not-relevant" for joint planning purposes by Groundwater Management Area 7. Since modeled available groundwater only applies to areas with a specified desired future condition, the report has been updated to depict modeled available groundwater in relevant counties only.

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).

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. We estimated modeled available groundwater that would have to occur to achieve the desired future condition using the

Our Mission

To provide leadership, planning, financial assistance, information, and education for the conservation and responsible development of water for Texas

Board Members

Billy R. Bradford Jr., Chairman
Joe M. Crutcher, Vice Chairman
Melanie Callahan, Executive Administrator
Lewis H. McMahan, Member
Edward G. Vaughan, Member
Monte Cluck, Member
F.A. "Rick" Rylander, Member

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 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.texas.gov for further information.

Sincerely,

Melanie Callahan

Melanie Callahan
Executive Administrator

Attachment: GAM Run 10-043 MAG Version 2

c w/att.: 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
Tom Beard, Attorney at Law
John Grant, Colorado River MWD
John Burke, John Burke & Associates
Jonathan Letz, Kerr County Commissioner Court
Con Mims, Nueces River Authority
Wayne Wilson, Wilson Cattle Company
John Ashworth, LBG-Guyton Associates
Jaime Burke, AECOM, Inc
Simone Kiel, Freese & Nichols, Inc.
Sam Vaugh, HDR Engineering
David Dunn, HDR Engineering
Robert E. Mace, Ph.D, P.G., Deputy Executive Administrator, Water Science and Conservation
Larry French, P.G., Groundwater Resources
Cindy Ridgeway, P.G., Groundwater Resources
Rima Petrossian, P.G., Groundwater Resources
Jerry Shi, Ph.D, P.G., Groundwater Resources
David Meesey, Water Resources Planning and Information
Dan Hardin, Water Resources Planning
Matt Nelson, Water Resources Planning
Temple McKinnon, Water Resources Planning
Doug Shaw, Water Resources Planning
Connie Townsend, Water Resources Planning
Lann Bookout, Water Resources Planning
Wendy Barron, Water Resources Planning

Texas Water Development Board

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

November 13, 2012

Mr. Scott Holland
General Manager
Irion County Water Conservation District
P.O. Box 10
Mertzon, TX 76941

Re: Modeled available groundwater estimates for the Edwards-Trinity (Plateau), Pecos Valley, and Trinity aquifers in Groundwater Management Area 7

Dear Mr. Holland:

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 10-043 MAG Version 2) are in response to this directive.

As noted in the letter received by the TWDB on August 16, 2010, from Allan Lange of the Lipan-Kickapoo Water Conservation District on behalf of Groundwater Management Area 7, desired future conditions were adopted for the Edwards-Trinity (Plateau), [Pecos Valley, and Trinity] aquifers on July 29, 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." The first version of this report included modeled available groundwater values for counties that were declared "not-relevant" for joint planning purposes by Groundwater Management Area 7. Since modeled available groundwater only applies to areas with a specified desired future condition, the report has been updated to depict modeled available groundwater in relevant counties only.

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).

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. We estimated modeled available groundwater that would have to occur to achieve the desired future condition using the

Our Mission

To provide leadership, planning, financial assistance, information, and education for the conservation and responsible development of water for Texas

Board Members

Billy R. Bradford Jr., Chairman
Joe M. Crutcher, Vice Chairman
Lewis H. McMahan, Member
Edward G. Vaughan, Member
Monte Cluck, Member
F.A. "Rick" Rylander, Member

Melanie Callahan, Executive Administrator

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 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.texas.gov for further information.

Sincerely,

Melanie Callahan

Melanie Callahan
Executive Administrator

Attachment: GAM Run 10-043 MAG Version 2

c w/att.: 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
Tom Beard, Attorney at Law
John Grant, Colorado River MWD
John Burke, John Burke & Associates
Jonathan Letz, Kerr County Commissioner Court
Con Mims, Nueces River Authority
Wayne Wilson, Wilson Cattle Company
John Ashworth, LBG-Guyton Associates
Jaime Burke, AECOM, Inc
Simone Kiel, Freese & Nichols, Inc.
Sam Vaugh, HDR Engineering
David Dunn, HDR Engineering
Robert E. Mace, Ph.D, P.G., Deputy Executive Administrator, Water Science and Conservation
Larry French, P.G., Groundwater Resources
Cindy Ridgeway, P.G., Groundwater Resources
Rima Petrossian, P.G., Groundwater Resources
Jerry Shi, Ph.D, P.G., Groundwater Resources
David Meesey, Water Resources Planning and Information
Dan Hardin, Water Resources Planning
Matt Nelson, Water Resources Planning
Temple McKinnon, Water Resources Planning
Doug Shaw, Water Resources Planning
Connie Townsend, Water Resources Planning
Lann Bookout, Water Resources Planning
Wendy Barron, Water Resources Planning

Texas Water Development Board

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

November 13, 2012

Mr. Jerry Kirby
General Manager
Kimble County Groundwater Conservation District
P.O. Box 31
Junction, TX 76849

Re: Modeled available groundwater estimates for the Edwards-Trinity (Plateau), Pecos Valley, and Trinity aquifers in Groundwater Management Area 7

Dear Mr. Kirby:

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 10-043 MAG Version 2) are in response to this directive.

As noted in the letter received by the TWDB on August 16, 2010, from Allan Lange of the Lipan-Kickapoo Water Conservation District on behalf of Groundwater Management Area 7, desired future conditions were adopted for the Edwards-Trinity (Plateau), [Pecos Valley, and Trinity] aquifers on July 29, 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." The first version of this report included modeled available groundwater values for counties that were declared "not-relevant" for joint planning purposes by Groundwater Management Area 7. Since modeled available groundwater only applies to areas with a specified desired future condition, the report has been updated to depict modeled available groundwater in relevant counties only.

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).

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. We estimated modeled available groundwater that would have to occur to achieve the desired future condition using the

Our Mission

To provide leadership, planning, financial assistance, information, and education for the conservation and responsible development of water for Texas

Board Members

Billy R. Bradford Jr., Chairman
Joe M. Crutcher, Vice Chairman
Melanie Callahan, Executive Administrator
Lewis H. McMahan, Member
Edward G. Vaughan, Member
Monte Cluck, Member
F.A. "Rick" Rylander, Member

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 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.texas.gov for further information.

Sincerely,

Melanie Callahan

Melanie Callahan
Executive Administrator

Attachment: GAM Run 10-043 MAG Version 2

c w/att.: 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
Tom Beard, Attorney at Law
John Grant, Colorado River MWD
John Burke, John Burke & Associates
Jonathan Letz, Kerr County Commissioner Court
Con Mims, Nueces River Authority
Wayne Wilson, Wilson Cattle Company
John Ashworth, LBG-Guyton Associates
Jaime Burke, AECOM, Inc
Simone Kiel, Freese & Nichols, Inc.
Sam Vaugh, HDR Engineering
David Dunn, HDR Engineering
Robert E. Mace, Ph.D, P.G., Deputy Executive Administrator, Water Science and Conservation
Larry French, P.G., Groundwater Resources
Cindy Ridgeway, P.G., Groundwater Resources
Rima Petrossian, P.G., Groundwater Resources
Jerry Shi, Ph.D, P.G., Groundwater Resources
David Meesey, Water Resources Planning and Information
Dan Hardin, Water Resources Planning
Matt Nelson, Water Resources Planning
Temple McKinnon, Water Resources Planning
Doug Shaw, Water Resources Planning
Connie Townsend, Water Resources Planning
Lann Bookout, Water Resources Planning
Wendy Barron, Water Resources Planning

Texas Water Development Board

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

November 13, 2012

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

Re: Modeled available groundwater estimates for the Edwards-Trinity (Plateau), Pecos Valley, and Trinity aquifers in Groundwater Management Area 7

Dear Mr. Carver:

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 10-043 MAG Version 2) are in response to this directive.

As noted in the letter received by the TWDB on August 16, 2010, from Allan Lange of the Lipan-Kickapoo Water Conservation District on behalf of Groundwater Management Area 7, desired future conditions were adopted for the Edwards-Trinity (Plateau), [Pecos Valley, and Trinity] aquifers on July 29, 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." The first version of this report included modeled available groundwater values for counties that were declared "not-relevant" for joint planning purposes by Groundwater Management Area 7. Since modeled available groundwater only applies to areas with a specified desired future condition, the report has been updated to depict modeled available groundwater in relevant counties only.

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).

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. We estimated modeled available groundwater that would have to occur to achieve the desired future condition using the

Our Mission

To provide leadership, planning, financial assistance, information, and education for the conservation and responsible development of water for Texas

Board Members

Billy R. Bradford Jr., Chairman
Joe M. Crutcher, Vice Chairman
Melanie Callahan, Executive Administrator
Lewis H. McMahan, Member
Edward G. Vaughan, Member
Monte Cluck, Member
F.A. "Rick" Rylander, Member

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 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.texas.gov for further information.

Sincerely,

Melanie Callahan

Melanie Callahan
Executive Administrator

Attachment: GAM Run 10-043 MAG Version 2

c w/att.: 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
Tom Beard, Attorney at Law
John Grant, Colorado River MWD
John Burke, John Burke & Associates
Jonathan Letz, Kerr County Commissioner Court
Con Mims, Nueces River Authority
Wayne Wilson, Wilson Cattle Company
John Ashworth, LBG-Guyton Associates
Jaime Burke, AECOM, Inc
Simone Kiel, Freese & Nichols, Inc.
Sam Vaugh, HDR Engineering
David Dunn, HDR Engineering
Robert E. Mace, Ph.D, P.G., Deputy Executive Administrator, Water Science and Conservation
Larry French, P.G., Groundwater Resources
Cindy Ridgeway, P.G., Groundwater Resources
Rima Petrossian, P.G., Groundwater Resources
Jerry Shi, Ph.D, P.G., Groundwater Resources
David Meesey, Water Resources Planning and Information
Dan Hardin, Water Resources Planning
Matt Nelson, Water Resources Planning
Temple McKinnon, Water Resources Planning
Doug Shaw, Water Resources Planning
Connie Townsend, Water Resources Planning
Lann Bookout, Water Resources Planning
Wendy Barron, Water Resources Planning

Texas Water Development Board

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

November 13, 2012

Mr. Allan Lange
General Manager
Lipan-Kickapoo Water Conservation District
P.O. Box 67
Vancourt, TX 76955

Re: Modeled available groundwater estimates for the Edwards-Trinity (Plateau), Pecos Valley, and Trinity aquifers in Groundwater Management Area 7

Dear Mr. Lange:

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 10-043 MAG Version 2) are in response to this directive.

As noted in the letter received by the TWDB on August 16, 2010, from Allan Lange of the Lipan-Kickapoo Water Conservation District on behalf of Groundwater Management Area 7, desired future conditions were adopted for the Edwards-Trinity (Plateau), [Pecos Valley, and Trinity] aquifers on July 29, 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." The first version of this report included modeled available groundwater values for counties that were declared "not-relevant" for joint planning purposes by Groundwater Management Area 7. Since modeled available groundwater only applies to areas with a specified desired future condition, the report has been updated to depict modeled available groundwater in relevant counties only.

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).

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. We estimated modeled available groundwater that would have to occur to achieve the desired future condition using the

Our Mission

To provide leadership, planning, financial assistance, information, and education for the conservation and responsible development of water for Texas

Board Members

Billy R. Bradford Jr., Chairman
Joe M. Crutcher, Vice Chairman
Melanie Callahan, Executive Administrator
Lewis H. McMahan, Member
Edward G. Vaughan, Member
Monte Cluck, Member
F.A. "Rick" Rylander, Member

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 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.texas.gov for further information.

Sincerely,

Melanie Callahan

Melanie Callahan
Executive Administrator

Attachment: GAM Run 10-043 MAG Version 2

c w/att.: 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
Tom Beard, Attorney at Law
John Grant, Colorado River MWD
John Burke, John Burke & Associates
Jonathan Letz, Kerr County Commissioner Court
Con Mims, Nueces River Authority
Wayne Wilson, Wilson Cattle Company
John Ashworth, LBG-Guyton Associates
Jaime Burke, AECOM, Inc
Simone Kiel, Freese & Nichols, Inc.
Sam Vaugh, HDR Engineering
David Dunn, HDR Engineering
Robert E. Mace, Ph.D, P.G., Deputy Executive Administrator, Water Science and Conservation
Larry French, P.G., Groundwater Resources
Cindy Ridgeway, P.G., Groundwater Resources
Rima Petrossian, P.G., Groundwater Resources
Jerry Shi, Ph.D, P.G., Groundwater Resources
David Meesey, Water Resources Planning and Information
Dan Hardin, Water Resources Planning
Matt Nelson, Water Resources Planning
Temple McKinnon, Water Resources Planning
Doug Shaw, Water Resources Planning
Connie Townsend, Water Resources Planning
Lann Bookout, Water Resources Planning
Wendy Barron, Water Resources Planning

Texas Water Development Board

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

November 13, 2012

Ms. Sue Young
General Manager
Lone Wolf Groundwater Conservation District
P.O. Box 1001
Colorado City, TX 79512

Re: Modeled available groundwater estimates for the Edwards-Trinity (Plateau), Pecos Valley, and Trinity aquifers in Groundwater Management Area 7

Dear Ms. Young:

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 10-043 MAG Version 2) are in response to this directive.

As noted in the letter received by the TWDB on August 16, 2010, from Allan Lange of the Lipan-Kickapoo Water Conservation District on behalf of Groundwater Management Area 7, desired future conditions were adopted for the Edwards-Trinity (Plateau), [Pecos Valley, and Trinity] aquifers on July 29, 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." The first version of this report included modeled available groundwater values for counties that were declared "not-relevant" for joint planning purposes by Groundwater Management Area 7. Since modeled available groundwater only applies to areas with a specified desired future condition, the report has been updated to depict modeled available groundwater in relevant counties only.

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).

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. We estimated modeled available groundwater that would have to occur to achieve the desired future condition using the

Our Mission

To provide leadership, planning, financial assistance, information, and education for the conservation and responsible development of water for Texas

Board Members

Billy R. Bradford Jr., Chairman
Joe M. Crutcher, Vice Chairman
Melanie Callahan, Executive Administrator
Lewis H. McMahan, Member
Edward G. Vaughan, Member
Monte Cluck, Member
F.A. "Rick" Rylander, Member

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 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.texas.gov for further information.

Sincerely,

Melanie Callahan

Melanie Callahan
Executive Administrator

Attachment: GAM Run 10-043 MAG Version 2

c w/att.: 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
Tom Beard, Attorney at Law
John Grant, Colorado River MWD
John Burke, John Burke & Associates
Jonathan Letz, Kerr County Commissioner Court
Con Mims, Nueces River Authority
Wayne Wilson, Wilson Cattle Company
John Ashworth, LBG-Guyton Associates
Jaime Burke, AECOM, Inc
Simone Kiel, Freese & Nichols, Inc.
Sam Vaugh, HDR Engineering
David Dunn, HDR Engineering
Robert E. Mace, Ph.D, P.G., Deputy Executive Administrator, Water Science and Conservation
Larry French, P.G., Groundwater Resources
Cindy Ridgeway, P.G., Groundwater Resources
Rima Petrossian, P.G., Groundwater Resources
Jerry Shi, Ph.D, P.G., Groundwater Resources
David Meesey, Water Resources Planning and Information
Dan Hardin, Water Resources Planning
Matt Nelson, Water Resources Planning
Temple McKinnon, Water Resources Planning
Doug Shaw, Water Resources Planning
Connie Townsend, Water Resources Planning
Lann Bookout, Water Resources Planning
Wendy Barron, Water Resources Planning

Texas Water Development Board

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

November 13, 2012

Ms. Tammi Russell
General Manager
Menard County Groundwater Conservation District
P.O. Box 1215
Menard, TX 76859

Re: Modeled available groundwater estimates for the Edwards-Trinity (Plateau), Pecos Valley, and Trinity aquifers in Groundwater Management Area 7

Dear Ms. Russell:

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 10-043 MAG Version 2) are in response to this directive.

As noted in the letter received by the TWDB on August 16, 2010, from Allan Lange of the Lipan-Kickapoo Water Conservation District on behalf of Groundwater Management Area 7, desired future conditions were adopted for the Edwards-Trinity (Plateau), [Pecos Valley, and Trinity] aquifers on July 29, 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." The first version of this report included modeled available groundwater values for counties that were declared "not-relevant" for joint planning purposes by Groundwater Management Area 7. Since modeled available groundwater only applies to areas with a specified desired future condition, the report has been updated to depict modeled available groundwater in relevant counties only.

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).

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. We estimated modeled available groundwater that would have to occur to achieve the desired future condition using the

Our Mission

To provide leadership, planning, financial assistance, information, and education for the conservation and responsible development of water for Texas

Board Members

Billy R. Bradford Jr., Chairman
Joe M. Crutcher, Vice Chairman
Melanie Callahan, Executive Administrator
Lewis H. McMahan, Member
Edward G. Vaughan, Member
Monte Cluck, Member
F.A. "Rick" Rylander, Member

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 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.texas.gov for further information.

Sincerely,

Melanie Callahan

Melanie Callahan
Executive Administrator

Attachment: GAM Run 10-043 MAG Version 2

c w/att.: 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
Tom Beard, Attorney at Law
John Grant, Colorado River MWD
John Burke, John Burke & Associates
Jonathan Letz, Kerr County Commissioner Court
Con Mims, Nueces River Authority
Wayne Wilson, Wilson Cattle Company
John Ashworth, LBG-Guyton Associates
Jaime Burke, AECOM, Inc
Simone Kiel, Freese & Nichols, Inc.
Sam Vaugh, HDR Engineering
David Dunn, HDR Engineering
Robert E. Mace, Ph.D, P.G., Deputy Executive Administrator, Water Science and Conservation
Larry French, P.G., Groundwater Resources
Cindy Ridgeway, P.G., Groundwater Resources
Rima Petrossian, P.G., Groundwater Resources
Jerry Shi, Ph.D, P.G., Groundwater Resources
David Meesey, Water Resources Planning and Information
Dan Hardin, Water Resources Planning
Matt Nelson, Water Resources Planning
Temple McKinnon, Water Resources Planning
Doug Shaw, Water Resources Planning
Connie Townsend, Water Resources Planning
Lann Bookout, Water Resources Planning
Wendy Barron, Water Resources Planning

Texas Water Development Board

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

November 13, 2012

Mr. Paul Weatherby
General Manager
Middle Pecos Groundwater Conservation District
P.O. Box 1644
Fort Stockton, TX 79735

Re: Modeled available groundwater estimates for the Edwards-Trinity (Plateau), Pecos Valley, and Trinity aquifers in Groundwater Management Area 7

Dear Mr. Weatherby:

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 10-043 MAG Version 2) are in response to this directive.

As noted in the letter received by the TWDB on August 16, 2010, from Allan Lange of the Lipan-Kickapoo Water Conservation District on behalf of Groundwater Management Area 7, desired future conditions were adopted for the Edwards-Trinity (Plateau), [Pecos Valley, and Trinity] aquifers on July 29, 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." The first version of this report included modeled available groundwater values for counties that were declared "not-relevant" for joint planning purposes by Groundwater Management Area 7. Since modeled available groundwater only applies to areas with a specified desired future condition, the report has been updated to depict modeled available groundwater in relevant counties only.

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).

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. We estimated modeled available groundwater that would have to occur to achieve the desired future condition using the

Our Mission

To provide leadership, planning, financial assistance, information, and education for the conservation and responsible development of water for Texas

Board Members

Billy R. Bradford Jr., Chairman
Joe M. Crutcher, Vice Chairman
Melanie Callahan, Executive Administrator
Lewis H. McMahan, Member
Edward G. Vaughan, Member
Monte Cluck, Member
F.A. "Rick" Rylander, Member

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 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.texas.gov for further information.

Sincerely,

Melanie Callahan

Melanie Callahan
Executive Administrator

Attachment: GAM Run 10-043 MAG Version 2

c w/att.: 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
Tom Beard, Attorney at Law
John Grant, Colorado River MWD
John Burke, John Burke & Associates
Jonathan Letz, Kerr County Commissioner Court
Con Mims, Nueces River Authority
Wayne Wilson, Wilson Cattle Company
John Ashworth, LBG-Guyton Associates
Jaime Burke, AECOM, Inc
Simone Kiel, Freese & Nichols, Inc.
Sam Vaugh, HDR Engineering
David Dunn, HDR Engineering
Robert E. Mace, Ph.D, P.G., Deputy Executive Administrator, Water Science and Conservation
Larry French, P.G., Groundwater Resources
Cindy Ridgeway, P.G., Groundwater Resources
Rima Petrossian, P.G., Groundwater Resources
Jerry Shi, Ph.D, P.G., Groundwater Resources
David Meesey, Water Resources Planning and Information
Dan Hardin, Water Resources Planning
Matt Nelson, Water Resources Planning
Temple McKinnon, Water Resources Planning
Doug Shaw, Water Resources Planning
Connie Townsend, Water Resources Planning
Lann Bookout, Water Resources Planning
Wendy Barron, Water Resources Planning

Texas Water Development Board

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

November 13, 2012

Mr. Jon Cartwright
General Manager
Plateau Underground Water Conservation And Supply District
P.O. Box 324
Eldorado, TX 76936

Re: Modeled available groundwater estimates for the Edwards-Trinity (Plateau), Pecos Valley, and Trinity aquifers in Groundwater Management Area 7

Dear Mr. Cartwright:

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 10-043 MAG Version 2) are in response to this directive.

As noted in the letter received by the TWDB on August 16, 2010, from Allan Lange of the Lipan-Kickapoo Water Conservation District on behalf of Groundwater Management Area 7, desired future conditions were adopted for the Edwards-Trinity (Plateau), [Pecos Valley, and Trinity] aquifers on July 29, 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." The first version of this report included modeled available groundwater values for counties that were declared "not-relevant" for joint planning purposes by Groundwater Management Area 7. Since modeled available groundwater only applies to areas with a specified desired future condition, the report has been updated to depict modeled available groundwater in relevant counties only.

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).

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. We estimated modeled available groundwater that would have to occur to achieve the desired future condition using the

Our Mission

To provide leadership, planning, financial assistance, information, and education for the conservation and responsible development of water for Texas

Board Members

Billy R. Bradford Jr., Chairman
Joe M. Crutcher, Vice Chairman
Melanie Callahan, Executive Administrator
Lewis H. McMahan, Member
Edward G. Vaughan, Member
Monte Cluck, Member
F.A. "Rick" Rylander, Member

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 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.texas.gov for further information.

Sincerely,

Melanie Callahan

Melanie Callahan
Executive Administrator

Attachment: GAM Run 10-043 MAG Version 2

c w/att.: 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
Tom Beard, Attorney at Law
John Grant, Colorado River MWD
John Burke, John Burke & Associates
Jonathan Letz, Kerr County Commissioner Court
Con Mims, Nueces River Authority
Wayne Wilson, Wilson Cattle Company
John Ashworth, LBG-Guyton Associates
Jaime Burke, AECOM, Inc
Simone Kiel, Freese & Nichols, Inc.
Sam Vaugh, HDR Engineering
David Dunn, HDR Engineering
Robert E. Mace, Ph.D, P.G., Deputy Executive Administrator, Water Science and Conservation
Larry French, P.G., Groundwater Resources
Cindy Ridgeway, P.G., Groundwater Resources
Rima Petrossian, P.G., Groundwater Resources
Jerry Shi, Ph.D, P.G., Groundwater Resources
David Meesey, Water Resources Planning and Information
Dan Hardin, Water Resources Planning
Matt Nelson, Water Resources Planning
Temple McKinnon, Water Resources Planning
Doug Shaw, Water Resources Planning
Connie Townsend, Water Resources Planning
Lann Bookout, Water Resources Planning
Wendy Barron, Water Resources Planning

Texas Water Development Board

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

November 13, 2012

Mr. Joel Pigg
General Manager
Real-Edwards Conservation And Reclamation District
P.O. Box 807
Camp Wood, TX 78833

Re: Modeled available groundwater estimates for the Edwards-Trinity (Plateau), Pecos Valley, and Trinity aquifers in Groundwater Management Area 7

Dear Mr. Pigg:

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 10-043 MAG Version 2) are in response to this directive.

As noted in the letter received by the TWDB on August 16, 2010, from Allan Lange of the Lipan-Kickapoo Water Conservation District on behalf of Groundwater Management Area 7, desired future conditions were adopted for the Edwards-Trinity (Plateau), [Pecos Valley, and Trinity] aquifers on July 29, 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." The first version of this report included modeled available groundwater values for counties that were declared "not-relevant" for joint planning purposes by Groundwater Management Area 7. Since modeled available groundwater only applies to areas with a specified desired future condition, the report has been updated to depict modeled available groundwater in relevant counties only.

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).

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. We estimated modeled available groundwater that would have to occur to achieve the desired future condition using the

Our Mission

To provide leadership, planning, financial assistance, information, and education for the conservation and responsible development of water for Texas

Board Members

Billy R. Bradford Jr., Chairman
Joe M. Crutcher, Vice Chairman
Melanie Callahan, Executive Administrator
Lewis H. McMahan, Member
Edward G. Vaughan, Member
Monte Cluck, Member
F.A. "Rick" Rylander, Member

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 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.texas.gov for further information.

Sincerely,

Melanie Callahan

Melanie Callahan
Executive Administrator

Attachment: GAM Run 10-043 MAG Version 2

c w/att.: 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
Tom Beard, Attorney at Law
John Grant, Colorado River MWD
John Burke, John Burke & Associates
Jonathan Letz, Kerr County Commissioner Court
Con Mims, Nueces River Authority
Wayne Wilson, Wilson Cattle Company
John Ashworth, LBG-Guyton Associates
Jaime Burke, AECOM, Inc
Simone Kiel, Freese & Nichols, Inc.
Sam Vaugh, HDR Engineering
David Dunn, HDR Engineering
Robert E. Mace, Ph.D, P.G., Deputy Executive Administrator, Water Science and Conservation
Larry French, P.G., Groundwater Resources
Cindy Ridgeway, P.G., Groundwater Resources
Rima Petrossian, P.G., Groundwater Resources
Jerry Shi, Ph.D, P.G., Groundwater Resources
David Meesey, Water Resources Planning and Information
Dan Hardin, Water Resources Planning
Matt Nelson, Water Resources Planning
Temple McKinnon, Water Resources Planning
Doug Shaw, Water Resources Planning
Connie Townsend, Water Resources Planning
Lann Bookout, Water Resources Planning
Wendy Barron, Water Resources Planning

Texas Water Development Board

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

November 13, 2012

Ms. Cindy Weatherby
General Manager
Santa Rita Underground Water Conservation District
P.O. Box 849
Big Lake, TX 76932

Re: Modeled available groundwater estimates for the Edwards-Trinity (Plateau), Pecos Valley, and Trinity aquifers in Groundwater Management Area 7

Dear Ms. Weatherby:

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 10-043 MAG Version 2) are in response to this directive.

As noted in the letter received by the TWDB on August 16, 2010, from Allan Lange of the Lipan-Kickapoo Water Conservation District on behalf of Groundwater Management Area 7, desired future conditions were adopted for the Edwards-Trinity (Plateau), [Pecos Valley, and Trinity] aquifers on July 29, 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." The first version of this report included modeled available groundwater values for counties that were declared "not-relevant" for joint planning purposes by Groundwater Management Area 7. Since modeled available groundwater only applies to areas with a specified desired future condition, the report has been updated to depict modeled available groundwater in relevant counties only.

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).

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. We estimated modeled available groundwater that would have to occur to achieve the desired future condition using the

Our Mission

To provide leadership, planning, financial assistance, information, and education for the conservation and responsible development of water for Texas

Board Members

Billy R. Bradford Jr., Chairman
Joe M. Crutcher, Vice Chairman
Melanie Callahan, Executive Administrator
Lewis H. McMahan, Member
Edward G. Vaughan, Member
Monte Cluck, Member
F.A. "Rick" Rylander, Member

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 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.texas.gov for further information.

Sincerely,

Melanie Callahan

Melanie Callahan
Executive Administrator

Attachment: GAM Run 10-043 MAG Version 2

c w/att.: 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
Tom Beard, Attorney at Law
John Grant, Colorado River MWD
John Burke, John Burke & Associates
Jonathan Letz, Kerr County Commissioner Court
Con Mims, Nueces River Authority
Wayne Wilson, Wilson Cattle Company
John Ashworth, LBG-Guyton Associates
Jaime Burke, AECOM, Inc
Simone Kiel, Freese & Nichols, Inc.
Sam Vaugh, HDR Engineering
David Dunn, HDR Engineering
Robert E. Mace, Ph.D, P.G., Deputy Executive Administrator, Water Science and Conservation
Larry French, P.G., Groundwater Resources
Cindy Ridgeway, P.G., Groundwater Resources
Rima Petrossian, P.G., Groundwater Resources
Jerry Shi, Ph.D, P.G., Groundwater Resources
David Meesey, Water Resources Planning and Information
Dan Hardin, Water Resources Planning
Matt Nelson, Water Resources Planning
Temple McKinnon, Water Resources Planning
Doug Shaw, Water Resources Planning
Connie Townsend, Water Resources Planning
Lann Bookout, Water Resources Planning
Wendy Barron, Water Resources Planning

Texas Water Development Board

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

November 13, 2012

Mr. Scott Holland
General Manager
Sterling County Underground Water Conservation District
P.O. Box 873
Sterling City, TX 76953

Re: Modeled available groundwater estimates for the Edwards-Trinity (Plateau), Pecos Valley, and Trinity aquifers in Groundwater Management Area 7

Dear Mr. Holland:

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 10-043 MAG Version 2) are in response to this directive.

As noted in the letter received by the TWDB on August 16, 2010, from Allan Lange of the Lipan-Kickapoo Water Conservation District on behalf of Groundwater Management Area 7, desired future conditions were adopted for the Edwards-Trinity (Plateau), [Pecos Valley, and Trinity] aquifers on July 29, 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." The first version of this report included modeled available groundwater values for counties that were declared "not-relevant" for joint planning purposes by Groundwater Management Area 7. Since modeled available groundwater only applies to areas with a specified desired future condition, the report has been updated to depict modeled available groundwater in relevant counties only.

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).

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. We estimated modeled available groundwater that would have to occur to achieve the desired future condition using the

Our Mission

To provide leadership, planning, financial assistance, information, and education for the conservation and responsible development of water for Texas

Board Members

Billy R. Bradford Jr., Chairman
Joe M. Crutcher, Vice Chairman
Lewis H. McMahan, Member
Edward G. Vaughan, Member
Monte Cluck, Member
F.A. "Rick" Rylander, Member

Melanie Callahan, Executive Administrator

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 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.texas.gov for further information.

Sincerely,

Melanie Callahan

Melanie Callahan
Executive Administrator

Attachment: GAM Run 10-043 MAG Version 2

c w/att.: 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
Tom Beard, Attorney at Law
John Grant, Colorado River MWD
John Burke, John Burke & Associates
Jonathan Letz, Kerr County Commissioner Court
Con Mims, Nueces River Authority
Wayne Wilson, Wilson Cattle Company
John Ashworth, LBG-Guyton Associates
Jaime Burke, AECOM, Inc
Simone Kiel, Freese & Nichols, Inc.
Sam Vaugh, HDR Engineering
David Dunn, HDR Engineering
Robert E. Mace, Ph.D, P.G., Deputy Executive Administrator, Water Science and Conservation
Larry French, P.G., Groundwater Resources
Cindy Ridgeway, P.G., Groundwater Resources
Rima Petrossian, P.G., Groundwater Resources
Jerry Shi, Ph.D, P.G., Groundwater Resources
David Meesey, Water Resources Planning and Information
Dan Hardin, Water Resources Planning
Matt Nelson, Water Resources Planning
Temple McKinnon, Water Resources Planning
Doug Shaw, Water Resources Planning
Connie Townsend, Water Resources Planning
Lann Bookout, Water Resources Planning
Wendy Barron, Water Resources Planning

Texas Water Development Board

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

November 13, 2012

Mr. Jim Polonis
General Manager
Sutton County Underground Water Conservation District
301 S. Crockett Avenue
Sonora, TX 76950

Re: Modeled available groundwater estimates for the Edwards-Trinity (Plateau), Pecos Valley, and Trinity aquifers in Groundwater Management Area 7

Dear Mr. Polonis:

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 10-043 MAG Version 2) are in response to this directive.

As noted in the letter received by the TWDB on August 16, 2010, from Allan Lange of the Lipan-Kickapoo Water Conservation District on behalf of Groundwater Management Area 7, desired future conditions were adopted for the Edwards-Trinity (Plateau), [Pecos Valley, and Trinity] aquifers on July 29, 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." The first version of this report included modeled available groundwater values for counties that were declared "not-relevant" for joint planning purposes by Groundwater Management Area 7. Since modeled available groundwater only applies to areas with a specified desired future condition, the report has been updated to depict modeled available groundwater in relevant counties only.

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).

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. We estimated modeled available groundwater that would have to occur to achieve the desired future condition using the

Our Mission

To provide leadership, planning, financial assistance, information, and education for the conservation and responsible development of water for Texas

Board Members

Billy R. Bradford Jr., Chairman
Joe M. Crutcher, Vice Chairman
Melanie Callahan, Executive Administrator
Lewis H. McMahan, Member
Edward G. Vaughan, Member
Monte Cluck, Member
F.A. "Rick" Rylander, Member

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 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.texas.gov for further information.

Sincerely,

Melanie Callahan

Melanie Callahan
Executive Administrator

Attachment: GAM Run 10-043 MAG Version 2

c w/att.: 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
Tom Beard, Attorney at Law
John Grant, Colorado River MWD
John Burke, John Burke & Associates
Jonathan Letz, Kerr County Commissioner Court
Con Mims, Nueces River Authority
Wayne Wilson, Wilson Cattle Company
John Ashworth, LBG-Guyton Associates
Jaime Burke, AECOM, Inc
Simone Kiel, Freese & Nichols, Inc.
Sam Vaugh, HDR Engineering
David Dunn, HDR Engineering
Robert E. Mace, Ph.D, P.G., Deputy Executive Administrator, Water Science and Conservation
Larry French, P.G., Groundwater Resources
Cindy Ridgeway, P.G., Groundwater Resources
Rima Petrossian, P.G., Groundwater Resources
Jerry Shi, Ph.D, P.G., Groundwater Resources
David Meesey, Water Resources Planning and Information
Dan Hardin, Water Resources Planning
Matt Nelson, Water Resources Planning
Temple McKinnon, Water Resources Planning
Doug Shaw, Water Resources Planning
Connie Townsend, Water Resources Planning
Lann Bookout, Water Resources Planning
Wendy Barron, Water Resources Planning

Texas Water Development Board

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

November 13, 2012

The Honorable Santiago Flores
Terrell County Judge
Terrell County Groundwater Conservation District
105 East Hackberry
Sanderson, TX 79848

Re: Modeled available groundwater estimates for the Edwards-Trinity (Plateau), Pecos Valley, and Trinity aquifers in Groundwater Management Area 7

Dear Judge Flores:

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 10-043 MAG Version 2) are in response to this directive.

As noted in the letter received by the TWDB on August 16, 2010, from Allan Lange of the Lipan-Kickapoo Water Conservation District on behalf of Groundwater Management Area 7, desired future conditions were adopted for the Edwards-Trinity (Plateau), [Pecos Valley, and Trinity] aquifers on July 29, 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." The first version of this report included modeled available groundwater values for counties that were declared "not-relevant" for joint planning purposes by Groundwater Management Area 7. Since modeled available groundwater only applies to areas with a specified desired future condition, the report has been updated to depict modeled available groundwater in relevant counties only.

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).

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. We estimated modeled available groundwater that would have to occur to achieve the desired future condition using the

Our Mission

To provide leadership, planning, financial assistance, information, and education for the conservation and responsible development of water for Texas

Board Members

Billy R. Bradford Jr., Chairman
Joe M. Crutcher, Vice Chairman
Melanie Callahan, Executive Administrator
Lewis H. McMahan, Member
Edward G. Vaughan, Member
Monte Cluck, Member
F.A. "Rick" Rylander, Member

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 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.texas.gov for further information.

Sincerely,

Melanie Callahan

Melanie Callahan
Executive Administrator

Attachment: GAM Run 10-043 MAG Version 2

c w/att.: 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
Tom Beard, Attorney at Law
John Grant, Colorado River MWD
John Burke, John Burke & Associates
Jonathan Letz, Kerr County Commissioner Court
Con Mims, Nueces River Authority
Wayne Wilson, Wilson Cattle Company
John Ashworth, LBG-Guyton Associates
Jaime Burke, AECOM, Inc
Simone Kiel, Freese & Nichols, Inc.
Sam Vaugh, HDR Engineering
David Dunn, HDR Engineering
Robert E. Mace, Ph.D, P.G., Deputy Executive Administrator, Water Science and Conservation
Larry French, P.G., Groundwater Resources
Cindy Ridgeway, P.G., Groundwater Resources
Rima Petrossian, P.G., Groundwater Resources
Jerry Shi, Ph.D, P.G., Groundwater Resources
David Meesey, Water Resources Planning and Information
Dan Hardin, Water Resources Planning
Matt Nelson, Water Resources Planning
Temple McKinnon, Water Resources Planning
Doug Shaw, Water Resources Planning
Connie Townsend, Water Resources Planning
Lann Bookout, Water Resources Planning
Wendy Barron, Water Resources Planning

Texas Water Development Board

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

November 13, 2012

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

Re: Modeled available groundwater estimates for the Edwards-Trinity (Plateau), Pecos Valley, and Trinity aquifers in Groundwater Management Area 7

Dear Mr. Hilderbran:

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 10-043 MAG Version 2) are in response to this directive.

As noted in the letter received by the TWDB on August 16, 2010, from Allan Lange of the Lipan-Kickapoo Water Conservation District on behalf of Groundwater Management Area 7, desired future conditions were adopted for the Edwards-Trinity (Plateau), [Pecos Valley, and Trinity] aquifers on July 29, 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." The first version of this report included modeled available groundwater values for counties that were declared "not-relevant" for joint planning purposes by Groundwater Management Area 7. Since modeled available groundwater only applies to areas with a specified desired future condition, the report has been updated to depict modeled available groundwater in relevant counties only.

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).

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. We estimated modeled available groundwater that would have to occur to achieve the desired future condition using the

Our Mission

To provide leadership, planning, financial assistance, information, and education for the conservation and responsible development of water for Texas

Board Members

Billy R. Bradford Jr., Chairman
Joe M. Crutcher, Vice Chairman
Melanie Callahan, Executive Administrator
Lewis H. McMahan, Member
Edward G. Vaughan, Member
Monte Cluck, Member
F.A. "Rick" Rylander, Member

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 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.texas.gov for further information.

Sincerely,

Melanie Callahan

Melanie Callahan
Executive Administrator

Attachment: GAM Run 10-043 MAG Version 2

c w/att.: 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
Tom Beard, Attorney at Law
John Grant, Colorado River MWD
John Burke, John Burke & Associates
Jonathan Letz, Kerr County Commissioner Court
Con Mims, Nueces River Authority
Wayne Wilson, Wilson Cattle Company
John Ashworth, LBG-Guyton Associates
Jaime Burke, AECOM, Inc
Simone Kiel, Freese & Nichols, Inc.
Sam Vaugh, HDR Engineering
David Dunn, HDR Engineering
Robert E. Mace, Ph.D, P.G., Deputy Executive Administrator, Water Science and Conservation
Larry French, P.G., Groundwater Resources
Cindy Ridgeway, P.G., Groundwater Resources
Rima Petrossian, P.G., Groundwater Resources
Jerry Shi, Ph.D, P.G., Groundwater Resources
David Meesey, Water Resources Planning and Information
Dan Hardin, Water Resources Planning
Matt Nelson, Water Resources Planning
Temple McKinnon, Water Resources Planning
Doug Shaw, Water Resources Planning
Connie Townsend, Water Resources Planning
Lann Bookout, Water Resources Planning
Wendy Barron, Water Resources Planning

Texas Water Development Board

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

November 13, 2012

Mr. Dale Adams
General Manager
Wes-Tex Groundwater Conservation District
100 E. 3rd Street, Suite 305B
Sweetwater, TX 79556

Re: Modeled available groundwater estimates for the Edwards-Trinity (Plateau), Pecos Valley, and Trinity aquifers in Groundwater Management Area 7

Dear Mr. Adams:

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 10-043 MAG Version 2) are in response to this directive.

As noted in the letter received by the TWDB on August 16, 2010, from Allan Lange of the Lipan-Kickapoo Water Conservation District on behalf of Groundwater Management Area 7, desired future conditions were adopted for the Edwards-Trinity (Plateau), [Pecos Valley, and Trinity] aquifers on July 29, 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." The first version of this report included modeled available groundwater values for counties that were declared "not-relevant" for joint planning purposes by Groundwater Management Area 7. Since modeled available groundwater only applies to areas with a specified desired future condition, the report has been updated to depict modeled available groundwater in relevant counties only.

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).

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. We estimated modeled available groundwater that would have to occur to achieve the desired future condition using the

Our Mission

To provide leadership, planning, financial assistance, information, and education for the conservation and responsible development of water for Texas

Board Members

Billy R. Bradford Jr., Chairman
Joe M. Crutcher, Vice Chairman
Melanie Callahan, Executive Administrator
Lewis H. McMahan, Member
Edward G. Vaughan, Member
Monte Cluck, Member
F.A. "Rick" Rylander, Member

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 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.texas.gov for further information.

Sincerely,

Melanie Callahan

Melanie Callahan
Executive Administrator

Attachment: GAM Run 10-043 MAG Version 2

c w/att.: 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
Tom Beard, Attorney at Law
John Grant, Colorado River MWD
John Burke, John Burke & Associates
Jonathan Letz, Kerr County Commissioner Court
Con Mims, Nueces River Authority
Wayne Wilson, Wilson Cattle Company
John Ashworth, LBG-Guyton Associates
Jaime Burke, AECOM, Inc
Simone Kiel, Freese & Nichols, Inc.
Sam Vaugh, HDR Engineering
David Dunn, HDR Engineering
Robert E. Mace, Ph.D, P.G., Deputy Executive Administrator, Water Science and Conservation
Larry French, P.G., Groundwater Resources
Cindy Ridgeway, P.G., Groundwater Resources
Rima Petrossian, P.G., Groundwater Resources
Jerry Shi, Ph.D, P.G., Groundwater Resources
David Meesey, Water Resources Planning and Information
Dan Hardin, Water Resources Planning
Matt Nelson, Water Resources Planning
Temple McKinnon, Water Resources Planning
Doug Shaw, Water Resources Planning
Connie Townsend, Water Resources Planning
Lann Bookout, Water Resources Planning
Wendy Barron, Water Resources Planning

Texas Water Development Board

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

November 13, 2012

Mr. Michael Ada
Far West Texas Regional Water Planning Group Administrative Agent
Rio Grande Council of Governments
1100 North Stanton, Suite 610
El Paso, TX 79902

Re: Modeled available groundwater estimates for the Edwards-Trinity (Plateau), Pecos Valley, and Trinity aquifers in Groundwater Management Area 7

Dear Mr. Ada:

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 10-043 MAG Version 2) are in response to this directive.

As noted in the letter received by the TWDB on August 16, 2010, from Allan Lange of the Lipan-Kickapoo Water Conservation District on behalf of Groundwater Management Area 7, desired future conditions were adopted for the Edwards-Trinity (Plateau), [Pecos Valley, and Trinity] aquifers on July 29, 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." The first version of this report included modeled available groundwater values for counties that were declared "not-relevant" for joint planning purposes by Groundwater Management Area 7. Since modeled available groundwater only applies to areas with a specified desired future condition, the report has been updated to depict modeled available groundwater in relevant counties only.

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).

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. We estimated modeled available groundwater that would have to occur to achieve the desired future condition using the

Our Mission

To provide leadership, planning, financial assistance, information, and education for the conservation and responsible development of water for Texas

Board Members

Billy R. Bradford Jr., Chairman
Joe M. Crutcher, Vice Chairman
Melanie Callahan, Executive Administrator
Lewis H. McMahan, Member
Edward G. Vaughan, Member
Monte Cluck, Member
F.A. "Rick" Rylander, Member

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 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.texas.gov for further information.

Sincerely,

Melanie Callahan

Melanie Callahan
Executive Administrator

Attachment: GAM Run 10-043 MAG Version 2

c w/att.: 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
Tom Beard, Attorney at Law
John Grant, Colorado River MWD
John Burke, John Burke & Associates
Jonathan Letz, Kerr County Commissioner Court
Con Mims, Nueces River Authority
Wayne Wilson, Wilson Cattle Company
John Ashworth, LBG-Guyton Associates
Jaime Burke, AECOM, Inc
Simone Kiel, Freese & Nichols, Inc.
Sam Vaugh, HDR Engineering
David Dunn, HDR Engineering
Robert E. Mace, Ph.D, P.G., Deputy Executive Administrator, Water Science and Conservation
Larry French, P.G., Groundwater Resources
Cindy Ridgeway, P.G., Groundwater Resources
Rima Petrossian, P.G., Groundwater Resources
Jerry Shi, Ph.D, P.G., Groundwater Resources
David Meesey, Water Resources Planning and Information
Dan Hardin, Water Resources Planning
Matt Nelson, Water Resources Planning
Temple McKinnon, Water Resources Planning
Doug Shaw, Water Resources Planning
Connie Townsend, Water Resources Planning
Lann Bookout, Water Resources Planning
Wendy Barron, Water Resources Planning

Texas Water Development Board

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

November 13, 2012

Mr. Will Wilde
Region F Water Planning Group Administrative Agent
City of San Angelo Water Utilities
P.O. Box 1751
San Angelo, TX 76902

Re: Modeled available groundwater estimates for the Edwards-Trinity (Plateau), Pecos Valley, and Trinity aquifers in Groundwater Management Area 7

Dear Mr. Wilde:

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 10-043 MAG Version 2) are in response to this directive.

As noted in the letter received by the TWDB on August 16, 2010, from Allan Lange of the Lipan-Kickapoo Water Conservation District on behalf of Groundwater Management Area 7, desired future conditions were adopted for the Edwards-Trinity (Plateau), [Pecos Valley, and Trinity] aquifers on July 29, 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." The first version of this report included modeled available groundwater values for counties that were declared "not-relevant" for joint planning purposes by Groundwater Management Area 7. Since modeled available groundwater only applies to areas with a specified desired future condition, the report has been updated to depict modeled available groundwater in relevant counties only.

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).

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. We estimated modeled available groundwater that would have to occur to achieve the desired future condition using the

Our Mission

To provide leadership, planning, financial assistance, information, and education for the conservation and responsible development of water for Texas

Board Members

Billy R. Bradford Jr., Chairman
Joe M. Crutcher, Vice Chairman
Melanie Callahan, Executive Administrator
Lewis H. McMahan, Member
Edward G. Vaughan, Member
Monte Cluck, Member
F.A. "Rick" Rylander, Member

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 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.texas.gov for further information.

Sincerely,

Melanie Callahan

Melanie Callahan
Executive Administrator

Attachment: GAM Run 10-043 MAG Version 2

c w/att.: 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
Tom Beard, Attorney at Law
John Grant, Colorado River MWD
John Burke, John Burke & Associates
Jonathan Letz, Kerr County Commissioner Court
Con Mims, Nueces River Authority
Wayne Wilson, Wilson Cattle Company
John Ashworth, LBG-Guyton Associates
Jaime Burke, AECOM, Inc
Simone Kiel, Freese & Nichols, Inc.
Sam Vaugh, HDR Engineering
David Dunn, HDR Engineering
Robert E. Mace, Ph.D, P.G., Deputy Executive Administrator, Water Science and Conservation
Larry French, P.G., Groundwater Resources
Cindy Ridgeway, P.G., Groundwater Resources
Rima Petrossian, P.G., Groundwater Resources
Jerry Shi, Ph.D, P.G., Groundwater Resources
David Meesey, Water Resources Planning and Information
Dan Hardin, Water Resources Planning
Matt Nelson, Water Resources Planning
Temple McKinnon, Water Resources Planning
Doug Shaw, Water Resources Planning
Connie Townsend, Water Resources Planning
Lann Bookout, Water Resources Planning
Wendy Barron, Water Resources Planning

Texas Water Development Board

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

November 13, 2012

Mr. Trey Buzbee
Brazos Regional Water Planning Group Administrative Agent
Brazos River Authority
P.O. Box 7555
Waco, TX 76714

Re: Modeled available groundwater estimates for the Edwards-Trinity (Plateau), Pecos Valley, and Trinity aquifers in Groundwater Management Area 7

Dear Mr. Buzbee:

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 10-043 MAG Version 2) are in response to this directive.

As noted in the letter received by the TWDB on August 16, 2010, from Allan Lange of the Lipan-Kickapoo Water Conservation District on behalf of Groundwater Management Area 7, desired future conditions were adopted for the Edwards-Trinity (Plateau), [Pecos Valley, and Trinity] aquifers on July 29, 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." The first version of this report included modeled available groundwater values for counties that were declared "not-relevant" for joint planning purposes by Groundwater Management Area 7. Since modeled available groundwater only applies to areas with a specified desired future condition, the report has been updated to depict modeled available groundwater in relevant counties only.

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).

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. We estimated modeled available groundwater that would have to occur to achieve the desired future condition using the

Our Mission

To provide leadership, planning, financial assistance, information, and education for the conservation and responsible development of water for Texas

Board Members

Billy R. Bradford Jr., Chairman
Joe M. Crutcher, Vice Chairman
Lewis H. McMahan, Member
Edward G. Vaughan, Member
Monte Cluck, Member
F.A. "Rick" Rylander, Member

Melanie Callahan, Executive Administrator

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 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.texas.gov for further information.

Sincerely,

Melanie Callahan

Melanie Callahan
Executive Administrator

Attachment: GAM Run 10-043 MAG Version 2

c w/att.: 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
Tom Beard, Attorney at Law
John Grant, Colorado River MWD
John Burke, John Burke & Associates
Jonathan Letz, Kerr County Commissioner Court
Con Mims, Nueces River Authority
Wayne Wilson, Wilson Cattle Company
John Ashworth, LBG-Guyton Associates
Jaime Burke, AECOM, Inc
Simone Kiel, Freese & Nichols, Inc.
Sam Vaugh, HDR Engineering
David Dunn, HDR Engineering
Robert E. Mace, Ph.D, P.G., Deputy Executive Administrator, Water Science and Conservation
Larry French, P.G., Groundwater Resources
Cindy Ridgeway, P.G., Groundwater Resources
Rima Petrossian, P.G., Groundwater Resources
Jerry Shi, Ph.D, P.G., Groundwater Resources
David Meesey, Water Resources Planning and Information
Dan Hardin, Water Resources Planning
Matt Nelson, Water Resources Planning
Temple McKinnon, Water Resources Planning
Doug Shaw, Water Resources Planning
Connie Townsend, Water Resources Planning
Lann Bookout, Water Resources Planning
Wendy Barron, Water Resources Planning

Texas Water Development Board

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

November 13, 2012

Ms. Jody Grinstead
Plateau Regional Water Planning Group Administrative Agent
Kerr County Commissioners Court
700 Main Street, Suite 101
Kerrville, TX 78028

Re: Modeled available groundwater estimates for the Edwards-Trinity (Plateau), Pecos Valley, and Trinity aquifers in Groundwater Management Area 7

Dear Ms. Grinstead:

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 10-043 MAG Version 2) are in response to this directive.

As noted in the letter received by the TWDB on August 16, 2010, from Allan Lange of the Lipan-Kickapoo Water Conservation District on behalf of Groundwater Management Area 7, desired future conditions were adopted for the Edwards-Trinity (Plateau), [Pecos Valley, and Trinity] aquifers on July 29, 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." The first version of this report included modeled available groundwater values for counties that were declared "not-relevant" for joint planning purposes by Groundwater Management Area 7. Since modeled available groundwater only applies to areas with a specified desired future condition, the report has been updated to depict modeled available groundwater in relevant counties only.

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).

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. We estimated modeled available groundwater that would have to occur to achieve the desired future condition using the

Our Mission

To provide leadership, planning, financial assistance, information, and education for the conservation and responsible development of water for Texas

Board Members

Billy R. Bradford Jr., Chairman
Joe M. Crutcher, Vice Chairman
Melanie Callahan, Executive Administrator
Lewis H. McMahan, Member
Edward G. Vaughan, Member
Monte Cluck, Member
F.A. "Rick" Rylander, Member

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 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.texas.gov for further information.

Sincerely,

Melanie Callahan

Melanie Callahan
Executive Administrator

Attachment: GAM Run 10-043 MAG Version 2

c w/att.: 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
Tom Beard, Attorney at Law
John Grant, Colorado River MWD
John Burke, John Burke & Associates
Jonathan Letz, Kerr County Commissioner Court
Con Mims, Nueces River Authority
Wayne Wilson, Wilson Cattle Company
John Ashworth, LBG-Guyton Associates
Jaime Burke, AECOM, Inc
Simone Kiel, Freese & Nichols, Inc.
Sam Vaugh, HDR Engineering
David Dunn, HDR Engineering
Robert E. Mace, Ph.D, P.G., Deputy Executive Administrator, Water Science and Conservation
Larry French, P.G., Groundwater Resources
Cindy Ridgeway, P.G., Groundwater Resources
Rima Petrossian, P.G., Groundwater Resources
Jerry Shi, Ph.D, P.G., Groundwater Resources
David Meesey, Water Resources Planning and Information
Dan Hardin, Water Resources Planning
Matt Nelson, Water Resources Planning
Temple McKinnon, Water Resources Planning
Doug Shaw, Water Resources Planning
Connie Townsend, Water Resources Planning
Lann Bookout, Water Resources Planning
Wendy Barron, Water Resources Planning

Texas Water Development Board

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

November 13, 2012

Mr. James Kowis
Lower Colorado Regional Water Planning Group Administrative Agent
Lower Colorado River Authority
P.O. Box 220, MC H300
Austin, TX 78767

Re: Modeled available groundwater estimates for the Edwards-Trinity (Plateau), Pecos Valley, and Trinity aquifers in Groundwater Management Area 7

Dear Mr. Kowis:

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 10-043 MAG Version 2) are in response to this directive.

As noted in the letter received by the TWDB on August 16, 2010, from Allan Lange of the Lipan-Kickapoo Water Conservation District on behalf of Groundwater Management Area 7, desired future conditions were adopted for the Edwards-Trinity (Plateau), [Pecos Valley, and Trinity] aquifers on July 29, 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." The first version of this report included modeled available groundwater values for counties that were declared "not-relevant" for joint planning purposes by Groundwater Management Area 7. Since modeled available groundwater only applies to areas with a specified desired future condition, the report has been updated to depict modeled available groundwater in relevant counties only.

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).

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. We estimated modeled available groundwater that would have to occur to achieve the desired future condition using the

Our Mission

To provide leadership, planning, financial assistance, information, and education for the conservation and responsible development of water for Texas

Board Members

Billy R. Bradford Jr., Chairman
Joe M. Crutcher, Vice Chairman
Melanie Callahan, Executive Administrator
Lewis H. McMahan, Member
Edward G. Vaughan, Member
Monte Cluck, Member
F.A. "Rick" Rylander, Member

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 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.texas.gov for further information.

Sincerely,

Melanie Callahan

Melanie Callahan
Executive Administrator

Attachment: GAM Run 10-043 MAG Version 2

c w/att.: 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
Tom Beard, Attorney at Law
John Grant, Colorado River MWD
John Burke, John Burke & Associates
Jonathan Letz, Kerr County Commissioner Court
Con Mims, Nueces River Authority
Wayne Wilson, Wilson Cattle Company
John Ashworth, LBG-Guyton Associates
Jaime Burke, AECOM, Inc
Simone Kiel, Freese & Nichols, Inc.
Sam Vaugh, HDR Engineering
David Dunn, HDR Engineering
Robert E. Mace, Ph.D, P.G., Deputy Executive Administrator, Water Science and Conservation
Larry French, P.G., Groundwater Resources
Cindy Ridgeway, P.G., Groundwater Resources
Rima Petrossian, P.G., Groundwater Resources
Jerry Shi, Ph.D, P.G., Groundwater Resources
David Meesey, Water Resources Planning and Information
Dan Hardin, Water Resources Planning
Matt Nelson, Water Resources Planning
Temple McKinnon, Water Resources Planning
Doug Shaw, Water Resources Planning
Connie Townsend, Water Resources Planning
Lann Bookout, Water Resources Planning
Wendy Barron, Water Resources Planning

Texas Water Development Board

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

November 13, 2012

Mr. Steve Raabe
South Central Texas Regional Water Planning Group Administrative Agent
San Antonio River Authority
100 E. Guenther Street
San Antonio, TX 78283

Re: Modeled available groundwater estimates for the Edwards-Trinity (Plateau), Pecos Valley, and Trinity aquifers in Groundwater Management Area 7

Dear Mr. Raabe:

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 10-043 MAG Version 2) are in response to this directive.

As noted in the letter received by the TWDB on August 16, 2010, from Allan Lange of the Lipan-Kickapoo Water Conservation District on behalf of Groundwater Management Area 7, desired future conditions were adopted for the Edwards-Trinity (Plateau), [Pecos Valley, and Trinity] aquifers on July 29, 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." The first version of this report included modeled available groundwater values for counties that were declared "not-relevant" for joint planning purposes by Groundwater Management Area 7. Since modeled available groundwater only applies to areas with a specified desired future condition, the report has been updated to depict modeled available groundwater in relevant counties only.

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).

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. We estimated modeled available groundwater that would have to occur to achieve the desired future condition using the

Our Mission

To provide leadership, planning, financial assistance, information, and education for the conservation and responsible development of water for Texas

Board Members

Billy R. Bradford Jr., Chairman
Joe M. Crutcher, Vice Chairman
Melanie Callahan, Executive Administrator
Lewis H. McMahan, Member
Edward G. Vaughan, Member
Monte Cluck, Member
F.A. "Rick" Rylander, Member

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 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.texas.gov for further information.

Sincerely,

Melanie Callahan

Melanie Callahan
Executive Administrator

Attachment: GAM Run 10-043 MAG Version 2

c w/att.: 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
Tom Beard, Attorney at Law
John Grant, Colorado River MWD
John Burke, John Burke & Associates
Jonathan Letz, Kerr County Commissioner Court
Con Mims, Nueces River Authority
Wayne Wilson, Wilson Cattle Company
John Ashworth, LBG-Guyton Associates
Jaime Burke, AECOM, Inc
Simone Kiel, Freese & Nichols, Inc.
Sam Vaugh, HDR Engineering
David Dunn, HDR Engineering
Robert E. Mace, Ph.D, P.G., Deputy Executive Administrator, Water Science and Conservation
Larry French, P.G., Groundwater Resources
Cindy Ridgeway, P.G., Groundwater Resources
Rima Petrossian, P.G., Groundwater Resources
Jerry Shi, Ph.D, P.G., Groundwater Resources
David Meesey, Water Resources Planning and Information
Dan Hardin, Water Resources Planning
Matt Nelson, Water Resources Planning
Temple McKinnon, Water Resources Planning
Doug Shaw, Water Resources Planning
Connie Townsend, Water Resources Planning
Lann Bookout, Water Resources Planning
Wendy Barron, Water Resources Planning