

Texas Commission on Environmental Quality

INTEROFFICE MEMORANDUM

To: Chief Clerk **Date:** October 20, 2009

Thru: Zak Covar, Deputy Executive Director

From:  John Sadlier, Deputy Director
Office of Compliance and Enforcement

 Richard Hyde, P.E., Deputy Director
Office of Permitting and Registration

Subject: Commissioner Work Session Executive Summary: Discussion of the 2009 drought conditions affecting Texas

Issue: In 2009, large sections of the state have experienced, and continue to experience, exceptional drought. These prolonged dry conditions put strains on water supplies for all uses. Following is an update on how TCEQ staff responded to drought impacts.

- Coordination across multiple TCEQ offices and divisions
 - Office of the Executive Director – Agency Communications Division implemented a 2009 Drought Information webpage, coordinated media responses and press releases, and established a delivery.gov option for drought information; Intergovernmental Relations Division contacted legislative and local government officials in areas where TCEQ drought response action was taken; and Small Business Environmental Assistance Division (SBEA) established a Drought Hotline to provide immediate assistance to anyone with drought related questions and assisted with creation of drought reports and publications for public outreach.
 - Office of Permitting and Registration – Water Supply Division (WSD) compiled and distributed weekly drought updates to agency staff including status reports and drought monitor and public water system maps in support of the weekly drought meetings. WSD coordinated with public water systems to determine their need for assistance and to assess their levels of drought contingency plan implementation, attended the Drought Preparedness Council meetings and distributed their situation reports, provided information to water users on their drought contingency plans, and provided information on drought related water rights issues to legislators, media and water right holders. WSD staff coordinated with Field Operations Support Division staff on senior priority call issues which included providing training to regional staff, determining which junior water rights would be suspended, drafting and providing addresses for various warning and suspension letters, and providing copies of water right permits and technical assistance for regional staff. WSD staff coordinated with SBEA staff to answer hotline questions and developed a notification on the hotline to inform suspended users when they could resume diversions. In addition, WSD provided updates to TCEQ management regarding ongoing drought issues.

Office of Compliance and Enforcement – Field Operation Support Division provided water rights technical guidance and training to regional staff, coordinated with senior water right holders in regards to the senior priority call, coordinated correspondence to impacted water right holders, served as point of contact for all regional activities and provided updates to TCEQ management regarding ongoing drought issues. Regional staff in the Coastal and East Texas Area, Border and South Central Area, and the North Central and West Texas Area participated in water right training, conducted complaint investigations, monitored flow conditions in the lower Brazos River and conducted compliance investigations at sites where water rights were suspended. Homeland Security Program staff coordinated with the Department of Emergency Management and provided technical assistance in alleviating water crises.

Chief Engineer's Office – Water Quality Planning Division contacted county judges and extension agents in the lower Brazos River Basin to inform them of the drought resources available to the agricultural community.

Office of Legal Services – Environmental Law Division provided legal coordination regarding TCEQ drought actions.

- Watermaster Program – The area of the state under the jurisdiction of the South Texas Watermaster Program suffered the worst and most prolonged drought conditions this summer. Watermaster Programs have dedicated resources to monitor surface water on a daily basis; therefore, the Watermaster has the ability to be proactive in taking action when shortages are forecasted. As a result, many water availability issues are managed before a crisis arises.
- Senior priority call in the lower Brazos River Basin – Unprecedented action was taken by TCEQ to protect senior water rights in an area of state not currently under the jurisdiction of a Watermaster Program.
- Tiger Team Initiative – A special team of field investigators was created to provide immediate response to drought complaints. In addition, this team conducted approximately 400 compliance investigations of all water rights suspended under the senior priority call and as a result two facilities were issued a Notice of Enforcement (NOE) and are being referred to the Enforcement Division.
- Current activity – Staff continue to review U.S. Drought Monitor, PWS Watch List, Statewide Streamflow Conditions, as well as an enhanced review of the Brazos River Basin streamflows. The senior priority call has been temporarily lifted and staff continue to coordinate with the senior water right holder to monitor their water use.
- Lessons learned – There was a tremendous coordination effort to successfully respond to the senior priority call and implement an investigation initiative in a short amount of time. Having advance preparation time to gather necessary documentation and plan for the most efficient use of resources is crucial to successfully establishing a water rights presence in areas of the state unfamiliar with Watermaster Program functions.

Below is the caption for this issue:

Discussion of the 2009 drought conditions affecting Texas. The Commission will consider the coordination and documentation of drought response efforts, and the current status of drought conditions. (Kellye Rila, Tracy Miller)

Attachments: U.S. Drought Monitor Comparison
Daily Streamflow Conditions Comparison
Public Water Supply Watch List
TCEQ Drought Home Page
Water Rights Complaint Report
Copies of Executive Director Letters
Brazos River Streamflow Data

cc: David W. Bower, P.G., Director, Field Operations Support Division
Todd Chenoweth, Director, Water Supply Division

U.S. Drought Monitor

Texas

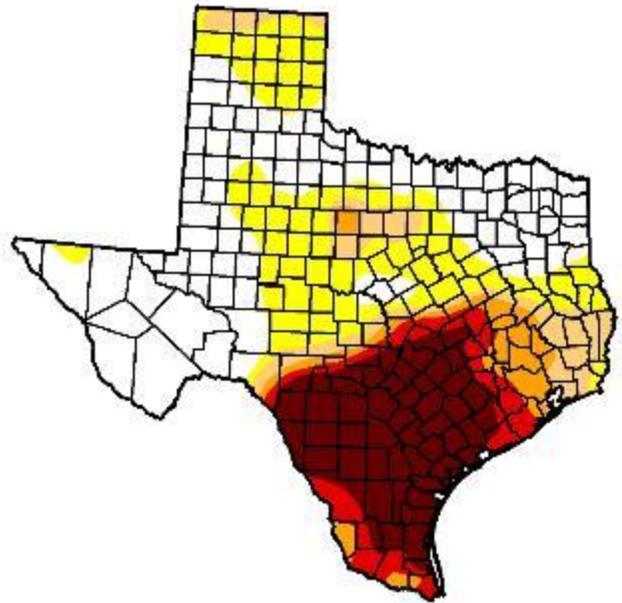
July 28, 2009
Valid 7 a.m. EST

Drought Conditions (Percent Area)

	None	D0-D4	D1-D4	D2-D4	D3-D4	D4
Current	39.0	61.0	38.1	30.2	24.7	18.7
Last Week (07/21/2009 map)	32.3	67.7	38.7	29.6	24.7	16.5
3 Months Ago (05/05/2009 map)	28.2	71.8	53.7	39.2	21.6	9.7
Start of Calendar Year (01/06/2009 map)	41.7	58.3	24.5	15.0	9.1	4.2
Start of Water Year (10/07/2008 map)	67.2	32.8	20.5	11.0	3.6	0.0
One Year Ago (07/29/2008 map)	14.3	85.7	68.2	36.4	19.6	3.2

Intensity:

- D0 Abnormally Dry
- D1 Drought - Moderate
- D2 Drought - Severe
- D3 Drought - Extreme
- D4 Drought - Exceptional



The Drought Monitor focuses on broad-scale conditions. Local conditions may vary. See accompanying text summary for forecast statements



Released Thursday, July 30, 2009

Author: Mark Svoboda, National Drought Mitigation Center

<http://drought.unl.edu/dm>

U.S. Drought Monitor

Texas

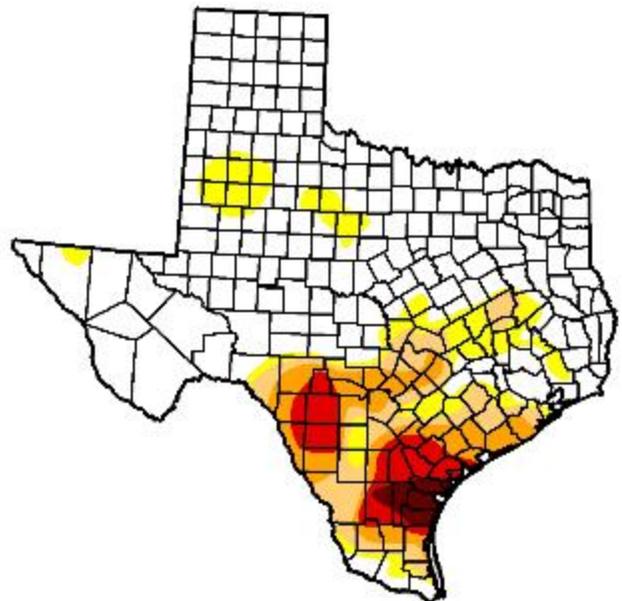
October 13, 2009
Valid 7 a.m. EST

Drought Conditions (Percent Area)

	None	D0-D4	D1-D4	D2-D4	D3-D4	D4
Current	68.9	31.1	20.8	13.3	6.2	1.5
Last Week (10/06/2009 map)	66.1	33.9	22.4	14.5	6.8	1.5
3 Months Ago (07/21/2009 map)	32.3	67.7	38.7	29.6	24.7	16.5
Start of Calendar Year (01/06/2009 map)	41.7	58.3	24.5	15.0	9.1	4.2
Start of Water Year (10/06/2009 map)	66.1	33.9	22.4	14.5	6.8	1.5
One Year Ago (10/14/2008 map)	70.1	29.9	17.7	11.1	4.5	0.0

Intensity:

- D0 Abnormally Dry
- D1 Drought - Moderate
- D2 Drought - Severe
- D3 Drought - Extreme
- D4 Drought - Exceptional



The Drought Monitor focuses on broad-scale conditions. Local conditions may vary. See accompanying text summary for forecast statements



Released Thursday, October 15, 2009

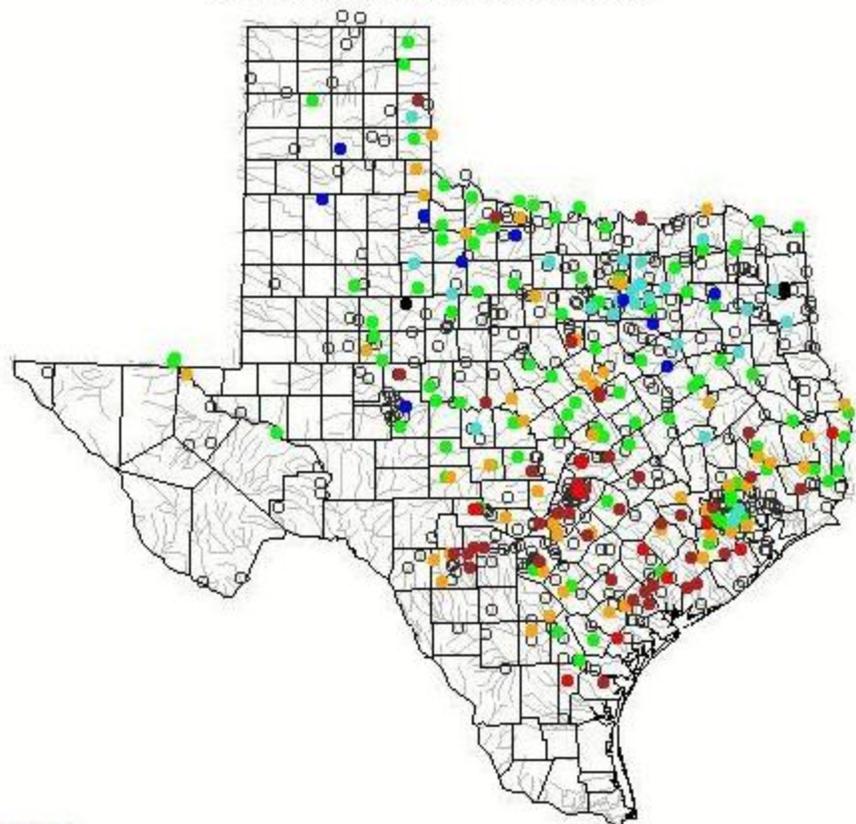
Author: R. Tinker, CPC/NOAA

<http://drought.unl.edu/dm>

Daily Streamflow Conditions

Select a site to retrieve data and station information.

Wednesday, July 29, 2009 11:31ET



Explanation

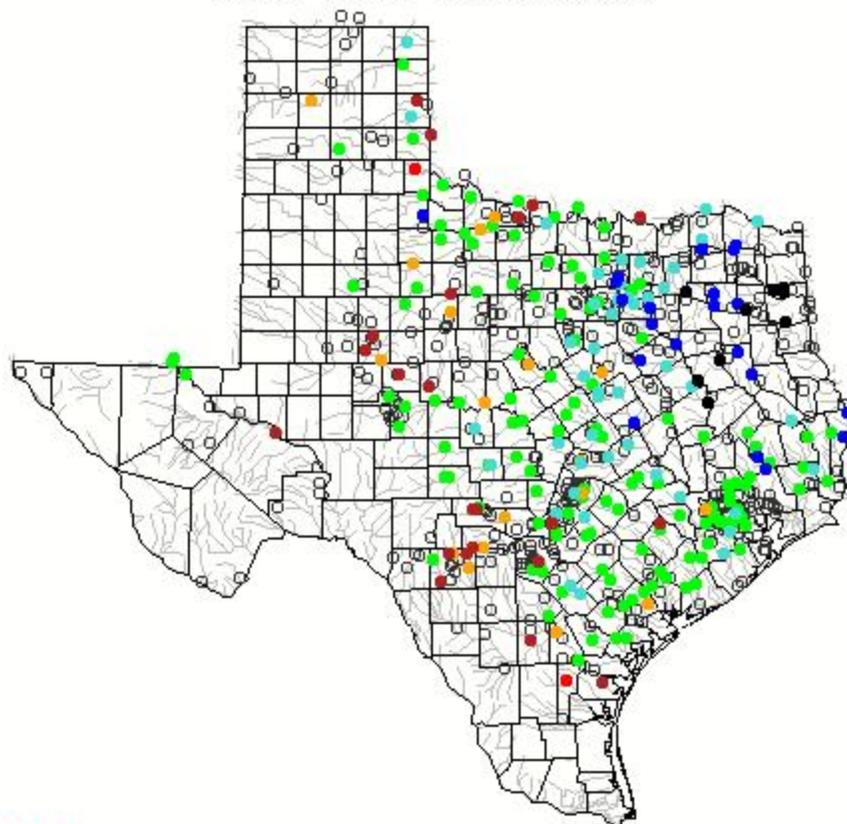
- High
- ≥ 90 th percentile
- 75th - 89th percentile
- 25th - 74th percentile
- 10th - 24th percentile
- < 10 th percentile
- Low
- Not ranked

The colored dots on this map depict streamflow conditions as a [percentile](#), which is computed from the period of record for the current day of the year. Only stations with at least 30 years of record are used. The **gray circles** indicate other stations that were not ranked in percentiles either because they have fewer than 30 years of record or because they report parameters other than streamflow. Some stations, for example, measure stage only.

Daily Streamflow Conditions

Select a site to retrieve data and station information.

Monday, October 19, 2009 10:31ET



Explanation

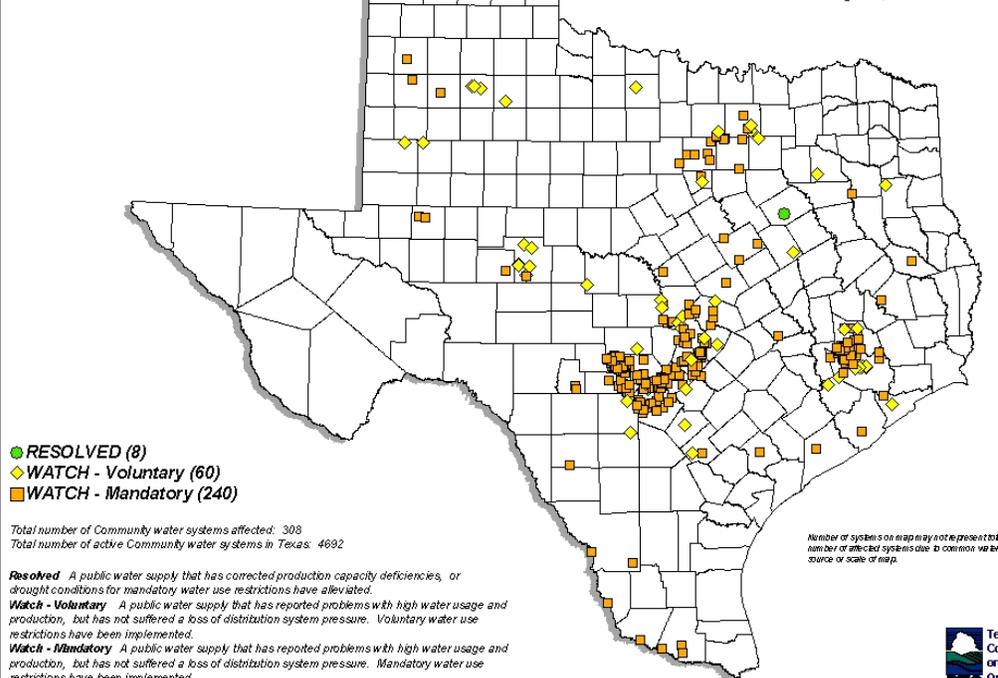
- High
- ≥ 90 th percentile
- 75th - 89th percentile
- 25th - 74th percentile
- 10th - 24th percentile
- < 10 th percentile
- Low
- Not ranked

The colored dots on this map depict streamflow conditions as a [percentile](#), which is computed from the period of record for the current day of the year. Only stations with at least 30 years of record are used. The **gray circles** indicate other stations that were not ranked in percentiles either because they have fewer than 30 years of record or because they report parameters other than streamflow. Some stations, for example, measure stage only.

DROUGHT 2009

Public Water Supply Systems Affected

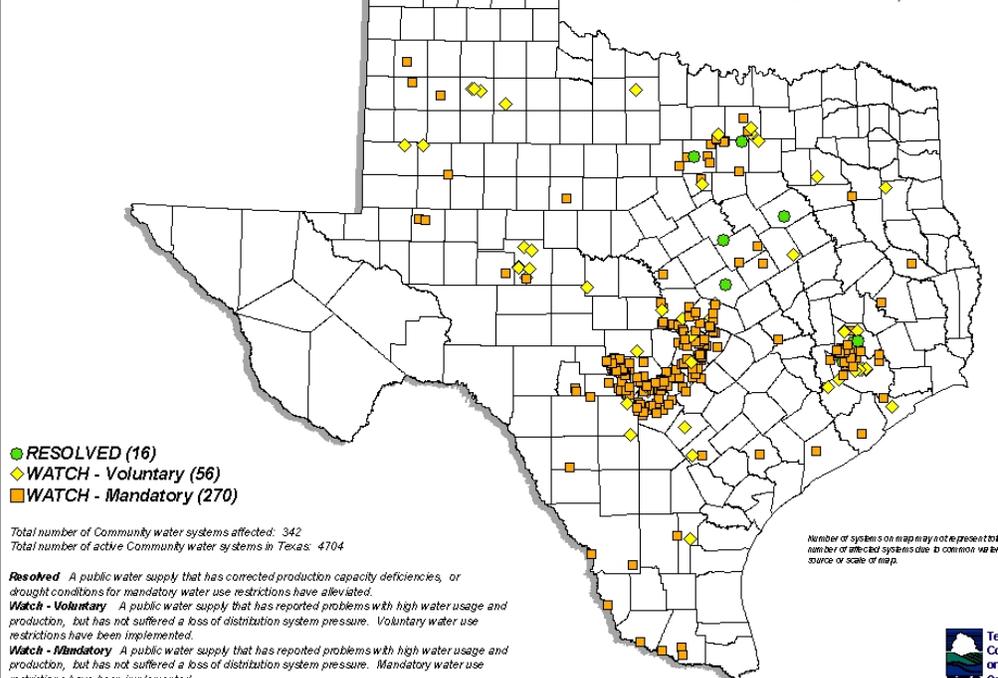
as of August 1, 2009



DROUGHT 2009

Public Water Supply Systems Affected

as of October 14, 2009





You are here: [Home](#) → [Agency Wide](#) → [2009 Drought Information](#)

» Questions or Comments:
ac@tceq.state.tx.us

Site Navigation

- [Cleanups, Remediation](#)
- [Emergency Response](#)
- [Licensing](#)
- [Permits, Registrations](#)
- [Preventing Pollution](#)
- [Recycling](#)
- [Reporting](#)
- [Rules](#)

2009 Drought Information

General information about drought, emergency procedures, groundwater regulation, plus letters to surface water rights holders.

Large sections of the state are experiencing exceptional drought. These prolonged, dry conditions put strain on water supplies for all uses. This page provides information to help people make better decisions about water use. Note that several of the documents below are available in portable document format (PDF). To download, see [Help with PDF](#).

Drought Hotline: Trained staff members are available to provide information on drought-related issues and public water supplies. Call 800-447-2827 or email questions to sbap@tceq.state.tx.us

Lower Brazos River Basin: If you have previously received notification that your diversion of surface water has been suspended due to the senior priority call in the lower Brazos River Basin, please be advised that at this time you may temporarily divert water under your permitted authorization. You must comply with all of the conditions of your permitted authorization, including stream flow restrictions.

E-mail alerts available: You can receive an e-mail whenever new drought information is posted on the TCEQ site. [See how](#).

[How Rights to Surface Water Are Prioritized](#)

[What Your Water Right Means](#)

[River Authority and Watermaster Area Boundaries Map](#)

[Letters to Water Rights Holders and Interested Parties](#)

- [Previously suspended rights in the Lower Brazos are temporarily allowed](#)

[Drought and Public Water Systems](#)

- [Emergency Approval for Public Drinking Water Well Construction](#) (PDF)
- [Emergency Interconnection Procedure for Public Water Systems](#) (PDF)
- [List of Licensed Water Haulers](#) (PDF)
- [Map of Water Systems under Water Use Restriction](#)

[Groundwater Regulation for Private Well Owners](#)

[Water Conservation](#)

- [For Public Water Systems](#)
- [Tips for Consumers](#)

How the TCEQ is Responding to the Drought:

- Consulting public water systems regarding implementation of drought implementation plans and specific needs as they arise.
- Tracking public drinking water systems under water use restrictions--both voluntary and mandatory.
- Tracking and managing water rights draws of surface water.
- Conducting training in regional offices to equip inspectors in non-watermaster areas to measure and monitor surface water flows and to ensure the senior water right priority calls are honored and respected by protecting the flow of water.
- Drought information hotline staffed during business hours to answer questions from the public—800-447-2827.
- Enhanced TCEQ Web page covering a wide range of drought-related topics.
- Conducting weekly meetings across programs to provide updates, monitor status and forecasts, and address concerns.
- Sending targeted press releases in areas where water rights have been curtailed to provide information and encourage conservation.
- Active participants with other state agencies on Joint Information Council and Drought Preparedness Taskforce.

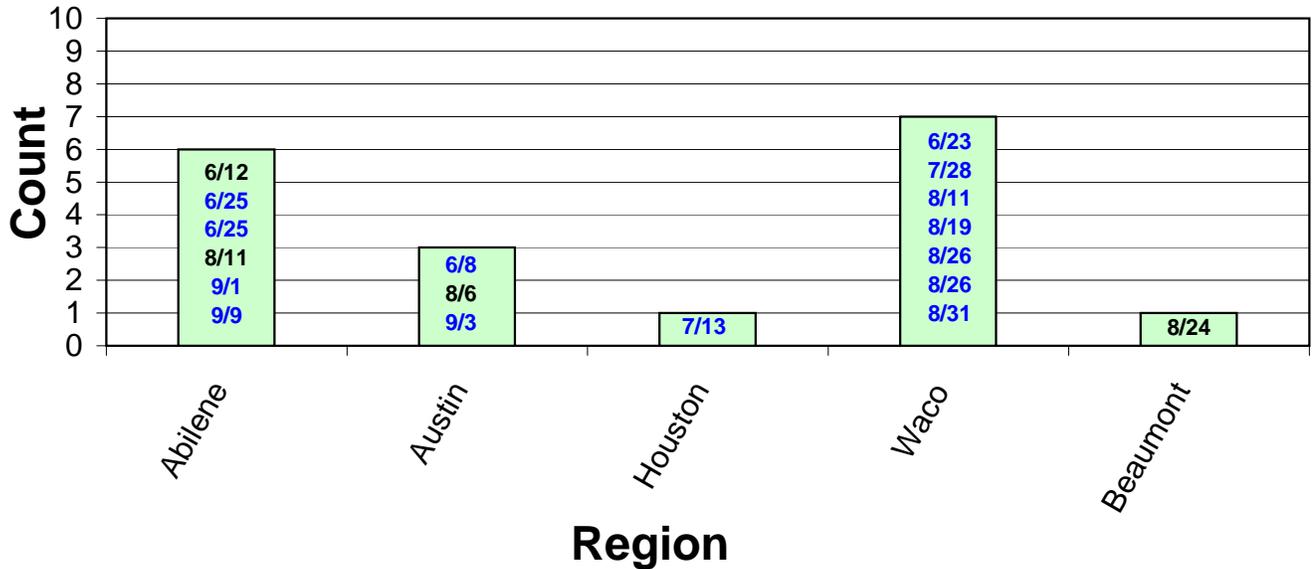
- [Data](#)
- [Forms](#)
- [Maps](#)
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- [Publications](#)
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Water Right Incidents

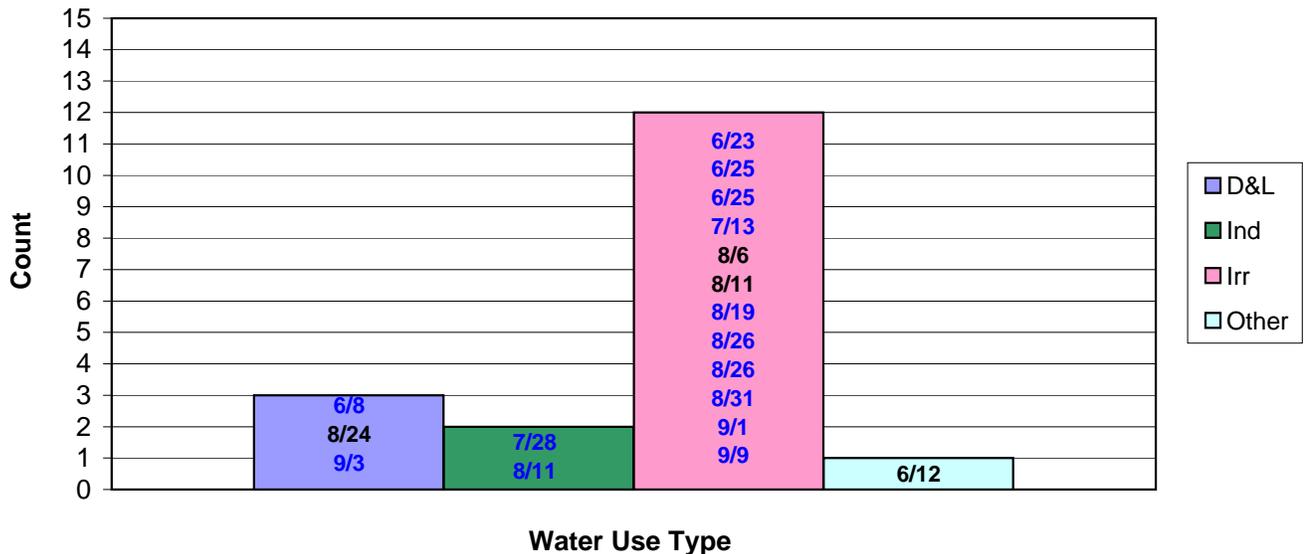
Incidents per Region

from June 1, 2009 to September 30, 2009



Incidents by Water Use Type

from June 1, 2009 to September 30, 2009



D&L = Domestic & Livestock Only
 Ind = Industrial
 Irr = Irrigation
 Rec = Recreation
 Mun = Municipal/Domestic

Min = Mining
 Hyd = Hydroelectric
 Nav = Navigation
 Oth = Other
 Rech = Recharge
 Stor = Storage

*Incidents shown with a date in **blue** indicate the Brazos River Basin

Buddy Garcia, *Chairman*
Larry R. Soward, *Commissioner*
Bryan W. Shaw, Ph.D., *Commissioner*
Mark R. Vickery, P.G., *Executive Director*



TEXAS COMMISSION ON ENVIRONMENTAL QUALITY

Protecting Texas by Reducing and Preventing Pollution

July 7, 2009

Re: Alert of Possible Curtailments/Suspensions of Permitted State Surface Water
Diversions on the Brazos River Basin

Dear Water Right Holder:

This letter is to alert you of potential diversion curtailments or possible suspensions of state surface water from the Brazos River Basin. The lack of significant rainfall in the area and the declining flow of the Brazos River may require action by the Texas Commission on Environmental Quality (TCEQ) to further curtail surface water diversions for the protection of senior water rights.

The priority doctrine determines that the most senior water rights will be served first during times of drought, regardless of the permitted water use. As a result, junior water rights, or those rights issued most recently, will be suspended or curtailed before the senior water rights in the area. Furthermore, in accordance with the Texas Water Code, the flows of the Brazos River must be available for use by land owners with property adjacent to the Brazos River for domestic and livestock (D&L) use as part of their inherent riparian rights. As such, D&L users have senior priority before any appropriated water rights.

The TCEQ has received a priority call on surface water from senior water rights downstream of your diversion point. Many junior water rights on the Brazos River have already reached their permitted flow restrictions and are currently not being allowed to divert any surface water. All approved temporary water rights in the area have also been suspended. At this time, the senior call has been met by suspension of surface water rights junior to yours, however, should drought conditions continue to persist, additional suspensions may be necessary.

With no immediate relief forecasted, the TCEQ requests that you please take appropriate steps to prepare for possible diversions from the Brazos River to be curtailed or even suspended as drought conditions persist in your area.

Please call your TCEQ Regional office or Ms. Tracy Miller, Water Rights Liaison, at the TCEQ Central Office in Austin at 512-239-4127 should you have any questions on this matter. We thank you for your cooperation.

Sincerely,

A handwritten signature in black ink, appearing to read "Mark R. Vickery".

Mark R. Vickery, P.G.
Executive Director

Buddy Garcia, *Chairman*
Larry R. Soward, *Commissioner*
Bryan W. Shaw, Ph.D., *Commissioner*
Mark R. Vickery, P.G., *Executive Director*



TEXAS COMMISSION ON ENVIRONMENTAL QUALITY

Protecting Texas by Reducing and Preventing Pollution

August 10, 2009

Re: Suspensions of Permitted State Surface Water Diversions in the Brazos River Basin

Dear Water Right Holder:

By letter dated July 7, 2009, you were alerted that diversions of state surface water from the Brazos River Basin may be suspended. This letter is to now inform you that the Texas Commission on Environmental Quality (TCEQ) has received a priority call on surface water from senior water rights downstream of your diversion point in the basin. In accordance with the Texas Water Code (TWC), Chapter 5.013(a)(1), the TCEQ is responsible for protecting senior surface water rights and must take action in response to the senior priority call.

The priority doctrine established in TWC, Chapter 11.027, determines that the most senior water rights will be served first during times of drought. As a result, junior water rights, or those rights issued most recently, will be suspended or curtailed before the senior water rights in the area. Furthermore, in accordance with the TWC, the flows of the Brazos River must be available for use by land owners with property adjacent to the Brazos River for domestic and livestock (D&L) use as part of their inherent riparian rights. As such, D&L users have superiority over any appropriated water rights.

The lack of significant rainfall in the area and the declining flow of the Brazos River have impacted many water rights written with permitted flow restrictions and these permittees are currently not being allowed to divert any surface water. In addition, all temporary water rights in the basin have been suspended, and no additional temporary permits are being approved at this time. The TCEQ continues to monitor the situation on a daily basis and strives to balance protection of the senior surface water rights while attempting to minimize the impact to junior water right holders within TCEQ's legal authority. However, should drought conditions continue to persist, additional suspensions of remaining junior water rights may be necessary.

With no immediate relief forecasted, the TCEQ requires that you take immediate action to suspend all **non-municipal** diversions from the Brazos River with a **priority date of 1980 and later** until further notice. Should your water right permit include authorization for impoundment of water, please note that you are **not** required to release any previously stored water; however, you are required by law under a senior call to pass any current inflows to your impoundment downstream in order to meet senior needs.

Should senior needs not be fulfilled as a result of suspension of these diversions, please be aware that TCEQ may take additional actions, including suspension of junior municipal diversions, in order to protect the senior priority call. You may find additional drought information on the TCEQ's drought web page, located at: <http://www.tceq.state.tx.us/agency/drought.html> or by contacting the TCEQ Drought Hotline at 800-447-2827 between 8:00 a.m. to noon, and 1:00 p.m. to 5:00 p.m., Monday through Friday. You may also contact your TCEQ Regional Office or Ms. Tracy Miller, Water Rights Liaison, at the TCEQ Central Office in Austin at 512-239-4127 should you have any additional questions on this matter. We thank you for your cooperation.

Sincerely,

A handwritten signature in black ink, appearing to read "Mark R. Vickery", written over a large, stylized flourish.

Mark R. Vickery, P.G.
Executive Director

Buddy Garcia, *Chairman*
Larry R. Soward, *Commissioner*
Bryan W. Shaw, Ph.D., *Commissioner*
Mark R. Vickery, P.G., *Executive Director*



TEXAS COMMISSION ON ENVIRONMENTAL QUALITY

Protecting Texas by Reducing and Preventing Pollution

August 14, 2009

Re: Possible Curtailments/Suspensions of Permitted State Surface Water Diversions in the Brazos River Basin

Dear County Extension Agent:

The lack of significant rainfall in the Brazos River Basin and the declining flow of the Brazos River have required the Texas Commission on Environmental Quality (TCEQ) to take action to suspend surface water diversions for the protection of senior water rights. This letter is to inform you of certain policy determinants and to solicit your help in disseminating appropriate information to affected parties in your community. In particular, we want to provide information for residents in rural areas of the Brazos Basin. If this drought cycle worsens, it will be very important that all residents living and working in the Brazos River Basin are well informed.

Multiple program areas at the TCEQ are actively engaged in the oversight of available water supplies statewide, and we are managing those supplies efficiently according to priorities that are established. Our established priorities dictate that the most senior water rights will be served first during times of drought, regardless of the permitted water use. As a result, junior water rights will be suspended or curtailed before the senior water rights in areas where there are shortfalls. Furthermore, in accordance with the Texas Water Code, the flows of the Brazos River Basin must be available for use by land owners with property adjacent to the river for domestic and livestock (D&L) use as part of their inherent riparian rights. As such, D&L users have superiority over any appropriated water rights.

The TCEQ is also continuing to closely monitor the situation in the Brazos River Basin, and we are working with the river authorities to ensure that accurate information is being used in the decision making process. We are monitoring drinking water supplies, both groundwater and surface water, and we are working with municipalities that face potential shortfalls of available drinking water. There is a common understanding in all of our programmatic efforts that our decisions have profound impacts on the people of Texas. We are weighing our decisions judiciously, paying particular attention to those potential impacts.

With no immediate relief forecasted, the TCEQ requests that you assist us in making residents in your community aware of the possibility of additional curtailments or suspensions. We ask that you make your community aware of the information available online and encourage them to seek answers to their questions or concerns on the TCEQ's drought web page located at the following website: <http://www.tceq.state.tx.us/agency/drought.html>, or by contacting the TCEQ Drought Hotline at 800-447-2827 between 8:00 a.m. to noon and 1:00 p.m. to 5:00 p.m., Monday through Friday.

You may also contact Ms. Tracy Miller, Water Rights Liaison, at the TCEQ Central Office in Austin at 512-239-4127, if there are additional questions. Thank you for your cooperation.

Sincerely,


Mark R. Vickery, P.G.
Executive Director

Buddy Garcia, *Chairman*
Bryan W. Shaw, Ph.D., *Commissioner*
Carlos Rubinstein, *Commissioner*
Mark R. Vickery, P.G., *Executive Director*



TEXAS COMMISSION ON ENVIRONMENTAL QUALITY

Protecting Texas by Reducing and Preventing Pollution

September 1, 2009

Re: Suspensions of Permitted State Surface Water Diversions in the Brazos River Basin

Dear Water Right Holder:

By letter dated August 10, 2009, you were originally notified that your diversion of state surface water from the Brazos River Basin has been suspended. The Texas Commission on Environmental Quality (TCEQ) has received a priority call on surface water from senior water rights downstream of your diversion point in the basin. In accordance with Texas Water Code (TWC), Section 5.013(a)(1), the TCEQ is responsible for protecting senior surface water rights, therefore, action was taken by the TCEQ in response to the senior priority call.

The priority doctrine established in TWC, Section 11.027, determines that the most senior water rights will be served first during times of drought. As a result, junior water rights, or those rights issued most recently, will be suspended or curtailed before the senior water rights in the area. Furthermore, in accordance with the TWC, the flows of the Brazos River must be available for use by land owners with property adjacent to the Brazos River for domestic and livestock (D&L) use as part of their inherent riparian rights. As such, D&L users have superiority over any appropriated water rights.

The lack of significant rainfall in the area and the declining flow of the Brazos River have impacted many water rights containing flow restrictions; therefore, these permittees are currently not allowed to divert any surface water. In addition, all temporary water rights in the basin have been suspended and no additional temporary permits are being approved at this time. The TCEQ continues to monitor the situation on a daily basis and strives to balance protection of the senior surface water rights while attempting to minimize the impact to junior water right holders within TCEQ's legal authority. However, should drought conditions continue to persist, additional suspensions of remaining junior water rights may be necessary.

With no immediate relief forecasted, the TCEQ requires that you take immediate action to suspend **all non-municipal** diversions from the Brazos River with a **priority date of 1980 and later** until further notice. Should your water right permit include authorization for impoundment of water, please note that you are **not** required to release any previously stored water; however, you are required by law under a senior call to pass any current inflows to your impoundment downstream in order to meet senior needs. Failure to comply with this suspension could result in TCEQ taking enforcement action including but not limited to penalties for documented violations.

Should senior needs not be fulfilled as a result of suspension of these diversions, please be aware that TCEQ may take additional actions, including suspension of junior municipal diversions, in order to protect the senior priority call. You may find additional drought information on the TCEQ's drought web page, located at: <http://www.tceq.state.tx.us/agency/drought.html> or by contacting the TCEQ Drought Hotline at 800-447-2827. Should you no longer be the owner of this water right permit, please contact the Water Right Permitting Team at 512-239-4619 to discuss options for change of ownership. We thank you for your cooperation.

Sincerely,

A large, stylized handwritten signature in black ink, appearing to read "Mark R. Vickery".

Mark R. Vickery, P.G.
Executive Director

Bryan W. Shaw, Ph.D., *Chairman*
Buddy Garcia, *Commissioner*
Carlos Rubinstein, *Commissioner*
Mark R. Vickery, P.G., *Executive Director*



TEXAS COMMISSION ON ENVIRONMENTAL QUALITY

Protecting Texas by Reducing and Preventing Pollution

September 18, 2009

Via Certified Mail

Re: Senior Priority Call on Surface Water in the Brazos River Basin

Dear Water Right Holder:

Due to continuing drought conditions, the Texas Commission on Environmental Quality (TCEQ) received a priority call from a senior water right holder in the Brazos River Basin. You were notified by a letter dated August 10, 2009, that your diversions of surface water should be suspended.

Conditions in the basin have improved. The TCEQ has determined the diversions suspended by that letter may now be permitted to resume temporarily for those rights which have not already diverted the full annual amount under their water right.

Water right holders must still comply with all of the terms contained in their permits, including stream flow restrictions and any other special conditions required by their authorization.

Drought contingency plans (DCP) should continue to be appropriately implemented. In accordance with your DCP, you are required to notify TCEQ when there are changes in your drought response stages. If you have any questions regarding implementation of your DCP, please visit the TCEQ website at the following link:
http://www.tceq.state.tx.us/permitting/water_supply/water_rights/contingency.html.

Water right holders should continue to take any additional actions necessary to conserve water and require your customers, if any, to do the same. The TCEQ has established a website specifically related to drought information that provides tips for water conservation, as well as other helpful information at:
<http://www.tceq.state.tx.us/agency/drought.html>.

TCEQ continues to monitor the situation. Should drought conditions worsen, suspensions of junior water rights may again be necessary. Therefore, the Executive Director of the TCEQ has implemented a process to inform water right holders whether diversions are authorized. Before any diversion, you must call the TCEQ Drought Hotline at **800-447-2827** or check the above-referenced drought web page, and you will be advised whether or not diversions in the lower Brazos River Basin may occur.

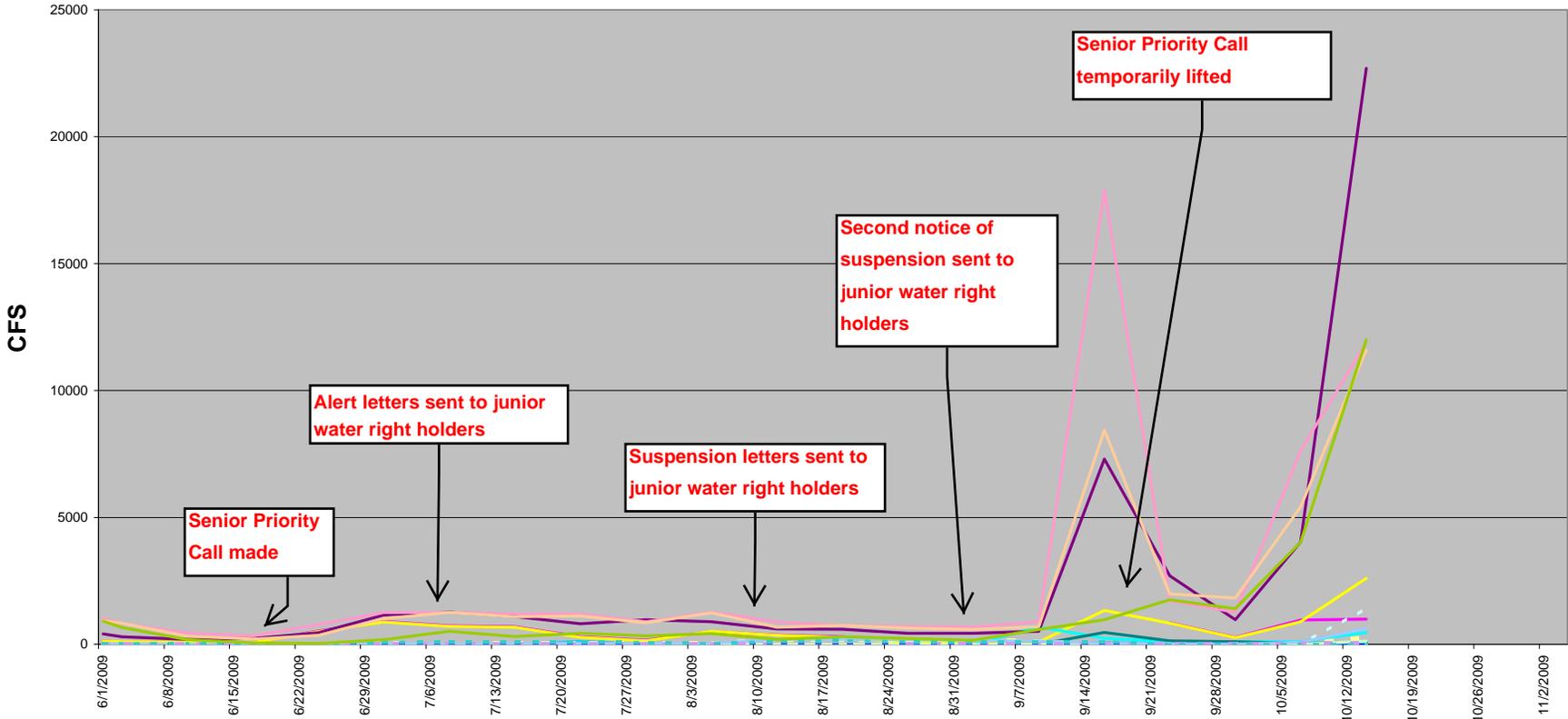
If you have any questions, you may contact the TCEQ Drought Hotline at the above number between 8:00 a.m. to 5:00 p.m., Monday through Friday.

Sincerely,

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Mark R. Vickery, P.G.
Executive Director

Lower Brazos Streamflows



- San Gabriel Rv at Laneport, TX
- Brazos Rv at SH 21 nr Bryan, TX
- Davidson Ck nr Lyons, TX
- Navasota Rv at Old Spanish Rd nr Bryan, TX
- Big Ck nr Needville, TX
- Little Rv nr Rockdale, TX
- Middle Yegua Ck nr Dime Box, TX
- Navasota Rv abv Groesbeck, TX
- Brazos Rv nr Hempstead, TX
- Dry Ck nr Rosenberg, TX
- Little Rv nr Cameron, TX
- E Yegua Ck nr Dime Box, TX
- Big Ck nr Freestone, TX
- Mill Ck nr Bellville, TX
- Brazos Rv nr Rosharon, TX
- Big Elm Ck at SH 77 nr Cameron, TX
- Yegua Ck nr Somerville, TX
- Navasota Rv nr Easterly, TX
- Brazos Rv at Richmond, TX

Brazos River Basin Reservoirs

