

Drought Planning: A TCEQ Perspective

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Water Availability Division



TCEQ's Water Availability Division



- ★ The Water Availability Division is comprised of the following programs:
 - ◆ Groundwater
 - ◆ Interstate Compacts
 - ◆ Water Rights Permitting
 - ◆ Watermasters



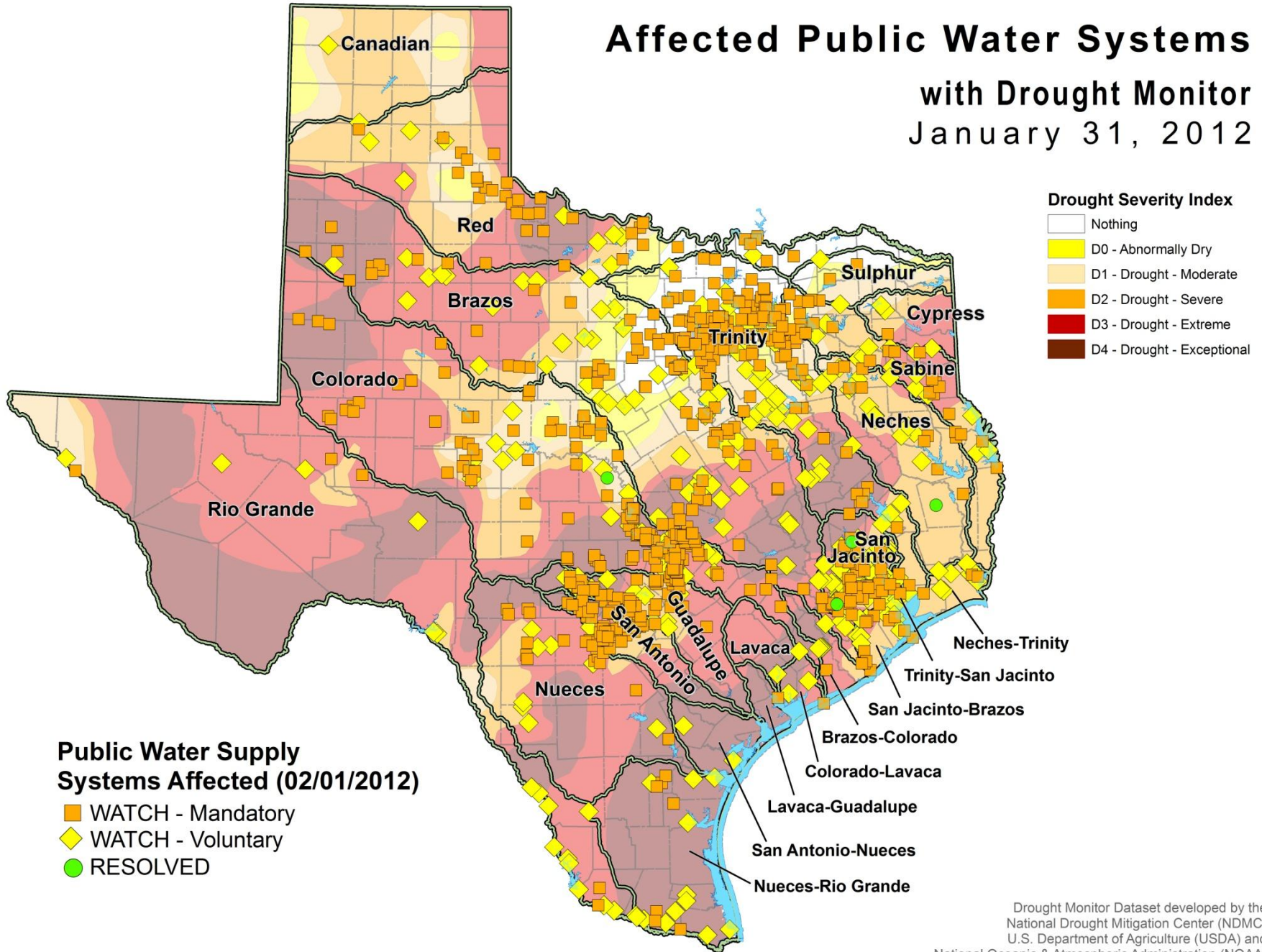
Drought: TCEQ Response Activities



- ★ Consults with public water systems regarding implementation of drought plans and specific needs as they arise
- ★ Tracks public drinking water systems under water use restrictions—both voluntary and mandatory



Affected Public Water Systems with Drought Monitor January 31, 2012



Drought Monitor Dataset developed by the National Drought Mitigation Center (NDMC) U.S. Department of Agriculture (USDA) and National Oceanic & Atmospheric Administration (NOAA)

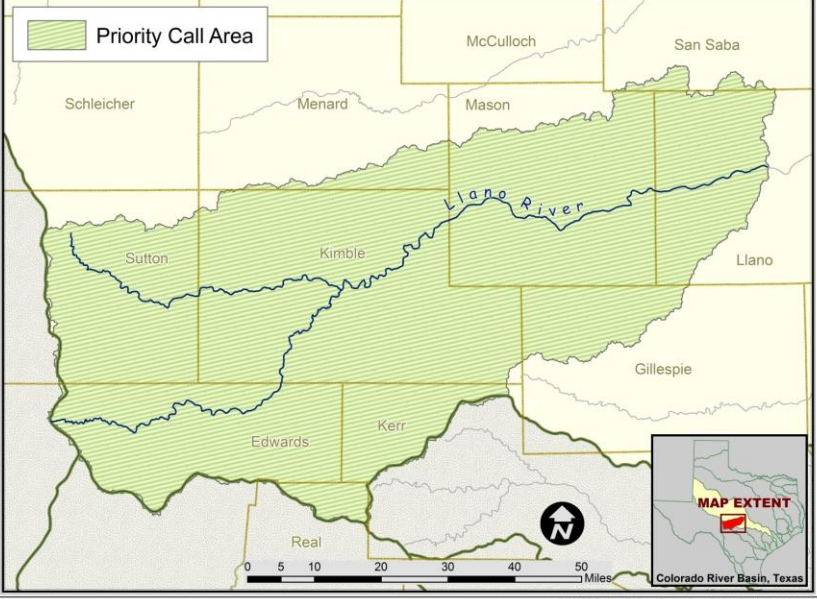
TCEQ Response Activities (cont.)



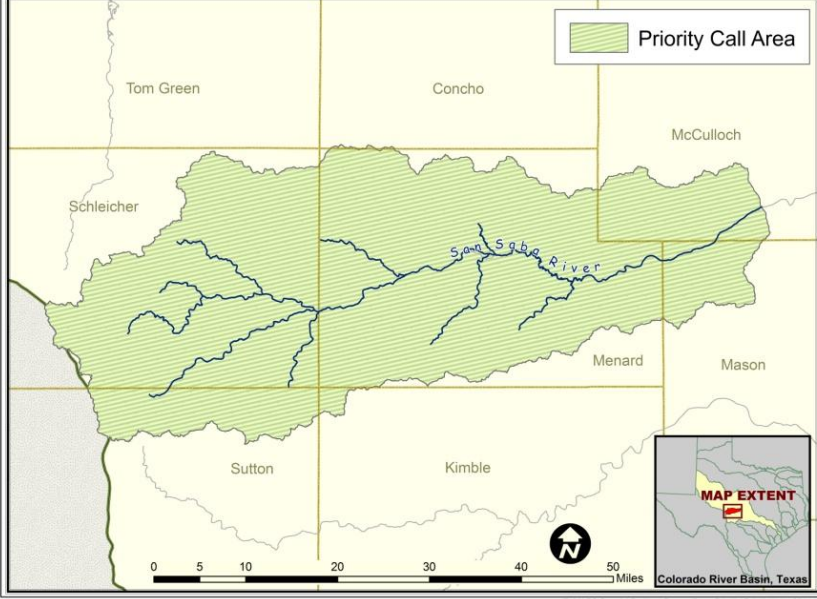
- ★ Tracks and manages water rights and streamflow
- ★ Trains TCEQ region staff in non-watermaster areas to measure and monitor surface water flows to ensure that senior water right calls are honored and respected by protecting the flow of water



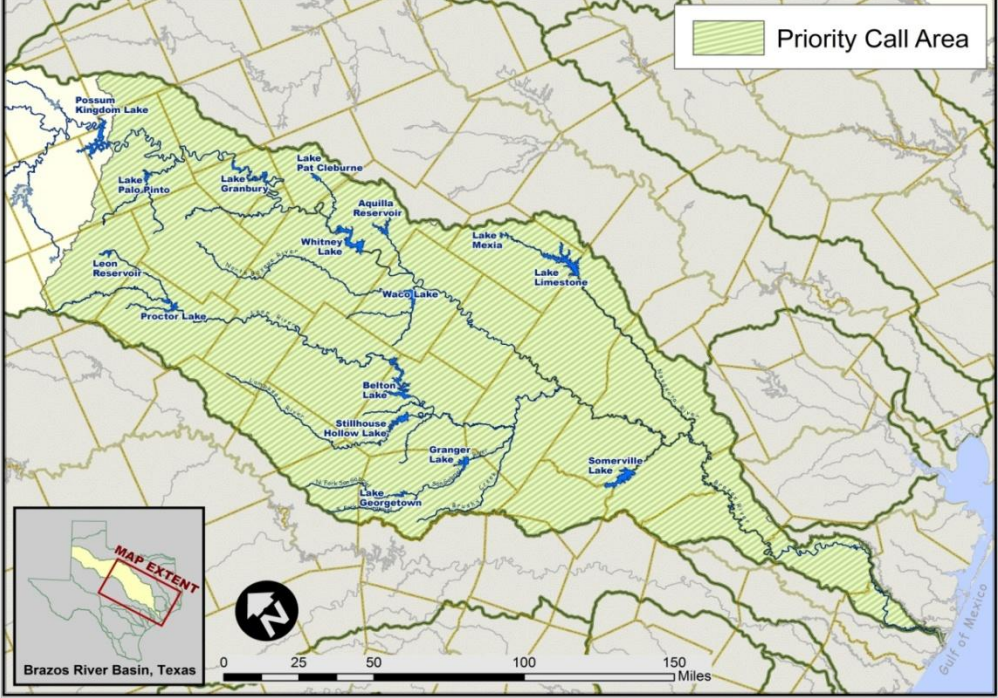
Priority Call Area - Llano River



Priority Call Area - San Saba River



Priority Call Area - Brazos River Basin



Brazos River Basin Drought Conditions



Brazos River near
Lake Granbury



Bosque watershed



Copperas Creek

TCEQ Response Activities (cont.)



- ★ Operates drought information hotline during business hours to answer questions from the public: **800-447-2827**
- ★ Maintains drought information web page
- ★ Provides news releases in areas where water rights have been curtailed
- ★ Holds weekly drought coordination meetings to monitor status and forecasts
- ★ Actively participates with other state agencies on Joint Information Council and Drought Preparedness Taskforce



Site Navigation

- Cleanups, Remediation
- Emergency Response
- Licensing
- Permits, Registrations
- Preventing Pollution
- Recycling
- Reporting
- Rules

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- ✍ Forms
- 🗺 Maps
- 📄 Public Notices
- 📖 Publications
- 🔍 Records
- 📺 Webcasts

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Texas Drought Information

Large sections of the state are experiencing exceptional or extreme drought. These prolonged, dry conditions put strain on water supplies for all uses. Here is information to help you make better decisions about water use, including surface and groundwater regulations, and emergency procedures.

- [Texas Wildfire Information](#)
- [Governor Rick Perry Issues Disaster Proclamation](#)
- [Map of Drought Conditions](#) [Exit...](#)
- [Map of Texas Vegetation Conditions](#) [Exit...](#)
- [Development of a Rule for Drought or Water Shortage Conditions](#)

▶ Drought and Public Water Systems

- [List of Texas PWSs Limiting Water Use to Avoid Shortages](#) **UPDATE!**
- [Map of Water Systems under Water Use Restriction](#) **UPDATE!**
- [PWS Drought Reporting Form](#)
- [Educational Materials Available to Water Systems](#)

Emergency Management for Public Water Systems

- [Emergency Planning Workshops for Public Utility Operators](#)
- [Emergency and Temporary Use of Wells for Public Water Supplies](#)
- [Emergency Interconnection Procedure for Public Water Systems](#)
- [List of Licensed Water Haulers](#)
- [Requests for Drinking Water Assistance from Local Governments](#) [Exit...](#)
- [Resources for Texas Water and Wastewater Utilities](#)

Water Rights

- [Letters to Water Rights Holders and Interested Parties](#)
- [How Rights to Surface Water Are Prioritized](#)
- [What Your Water Right Means](#)
- [River Authority and Watermaster Area Boundaries Map](#)
- [Groundwater Regulation for Private Well Owners](#)

Priority Calls on Surface Water Rights

- [Map of Brazos River Priority Call Area](#)
- [Map of Llano River Priority Call Area](#)
- [Map of Neches River Priority Call Area](#)
- [Map of San Saba Watershed Priority Call Area](#)
- [Map of Little Sandy Creek Watershed Priority Call Area](#)

E-mail Alerts

You can sign up to receive an e-mail whenever new drought information is posted on this Web page.

[Drought Impact on Texas Surface Water](#)

February 7, 2012 **UPDATE!**



[PWS Drought Reporting Form](#)

Public water systems should use the current stage of their drought contingency plan.

[Water Conservation](#)

[Emergency Planning Workshops for Public Utility Operators](#)

News Releases

February 8: [TCEQ eases some restrictions on water rights](#)

January 27: [TCEQ Eases Some Restrictions on Water Rights](#)

January 25: [TCEQ eases some restrictions on water rights](#)

January 9: [TCEQ restricts junior water rights](#)

November 14: [TCEQ restricts junior water rights](#)

October 31: [TCEQ eases restrictions on some junior water rights](#)

August 8: [TCEQ restricts junior water rights](#)

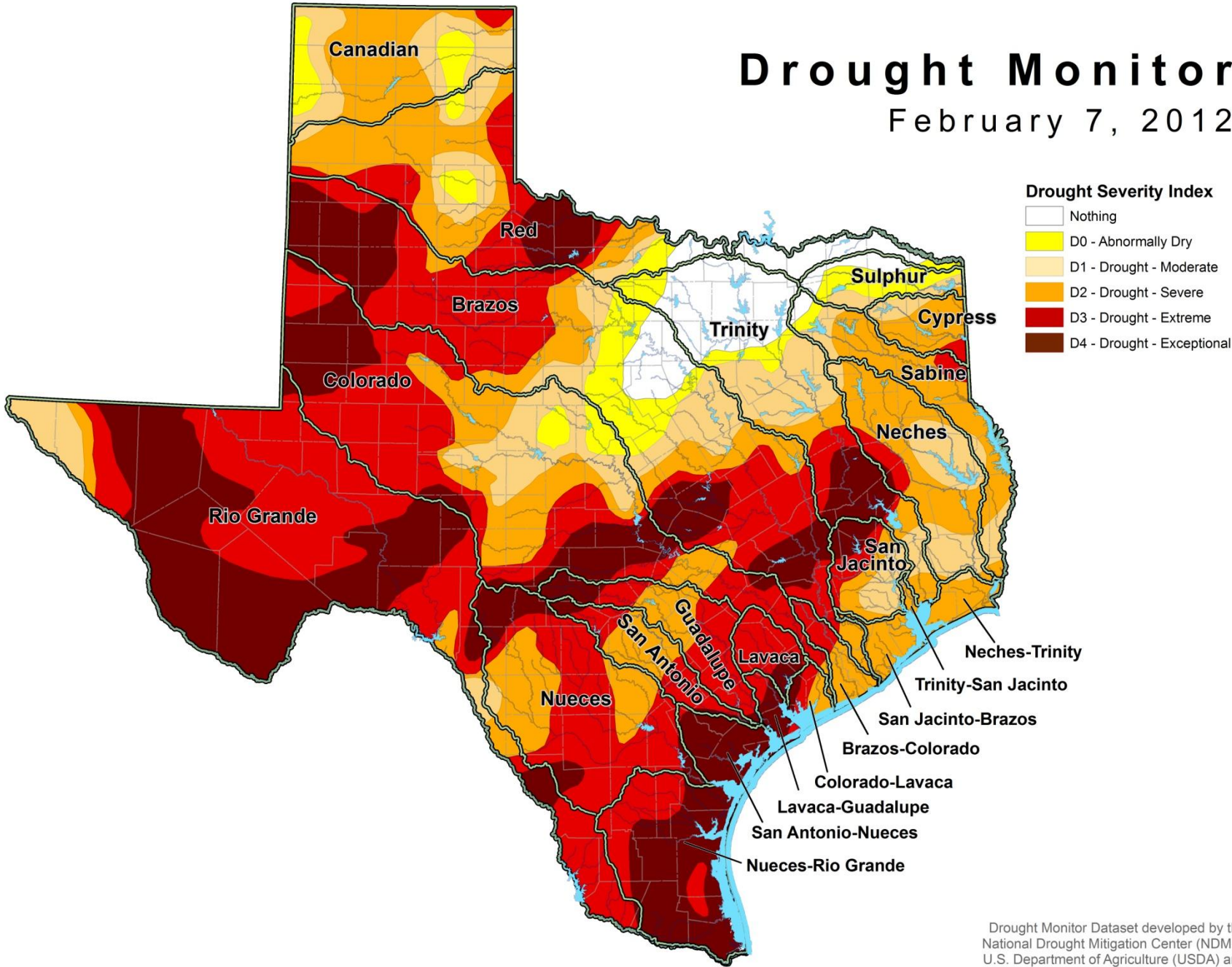
August 8: [TCEQ restricts junior water rights in Upper Brazos](#)

August 4: [TCEQ meeting on water rights during drought rules](#)

[More TCEQ news releases](#)

Drought Monitor

February 7, 2012



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Questions?



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