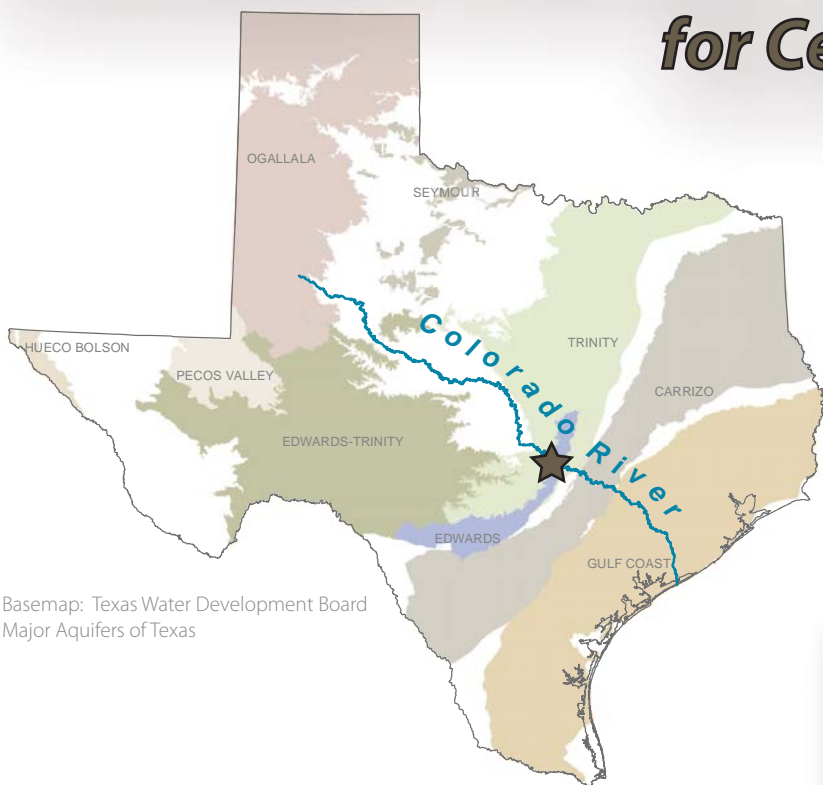


# Groundwater to the Gulf: Summer Institute for Central Texas Educators



Basemap: Texas Water Development Board  
Major Aquifers of Texas

**June 21-23, 2011**  
Registration opens  
March 1, 2011

**The Lady Bird Johnson  
Wildflower Center  
FREE for Educators**

**This 3-day, field-trip based institute emphasizes techniques for teaching water-based curricula to students in grades 4 through 8. Participants will follow the path of water in Central Texas from its origins to its final destination in the Gulf of Mexico.**

Topics will include:

- |                    |                    |
|--------------------|--------------------|
| Hydrogeology       | Groundwater        |
| Urban Watersheds   | River Systems      |
| Water Conservation | Bays and Estuaries |
| Water Quality      | Native Vegetation  |

- ◆ Hands-on field experiences with local water experts
- ◆ FREE Curricula, TEKS-aligned activities, and resources
- ◆ Explore local field trip opportunities for the school year
- ◆ Receive 22 continuing education credits

Brought to you by:



## **Tentative field trips and activities include:**

### **Cave and Karst Tour:**

Learn to identify karst features and venture into a wild cave on a mini-caving trip.

### **Wildflower Center Activities:**

Learn about Texas native plants, green gardening techniques, and the benefits of rainwater harvesting.

### **Barton Springs Activities:**

Go behind the scenes at the Splash! Exhibit, test water quality, and learn about endangered species.

### **McKinney Falls State Park Tour:**

Study geologic outcrops, use aquatic biota as indicators of stream health, and examine wetland habitats.

### **LCRA Redbud Center Tour:**

Explore the interactive highland lakes models and learn about urban watersheds and managing flows on the Colorado River.

Registration opens: **March 1, 2011**  
First come basis.  
To Register visit:

**[www.KeepAustinBeautiful.org/GroundwatertoGulf](http://www.KeepAustinBeautiful.org/GroundwatertoGulf)**