



The Texas Riparian Association returns to the South Llano River at Junction

Riparian Essentials in Practice

Workshop

March 12 - 14, 2010

Texas Riparian Association
 c/o Center for Environmental Research
 2210 S. FM 973
 Austin, TX 78725-7103

Workshop Topics

Riparian Essentials in Practice will focus on field assessment of riparian ecosystem function and indicators of condition and pace of change.

Natural variability as an expression of resilience within a dynamic hydrologic regime will be contrasted to a variety of degraded conditions in the riparian zone arising from various types of human influences across a range of spatial scales.

Participants will consider the potential impacts on the riparian zone from a range of environmental stresses, including groundwater pumping, altered surface conditions in the watershed, changes in vegetation species compositions, and nutrient loading.

Diminished ecosystem function translates to diminished ecosystem services and implicates declines in health, safety and welfare for all stakeholders. Participants will be introduced to best management practices for sustaining healthy riparian areas and will develop an appreciation for the task of balancing our grasp and confidence in the consequences of ongoing land-use practices, the scope and magnitude of changing our habits, and ensuring the long-term quality of life.

Day 1 - Friday March 12th

5:00PM-7:00PM	Check-in
7:00++	Orientation, Introductions, and Socializing at River Pavilion

Day 2 - Saturday March 13th

7:00-8:00	Breakfast in cafeteria
8:00-10:30	Classroom presentations
10:30-12:00	Demonstration of site evaluation
12:00-1:00	Lunch in cafeteria
1:00-4:00	Rotate through series of field sites practicing riparian evaluation
4:00-5:00	Reconvene in classroom & recap
6:00++	Cookout/Social at River Pavilion

Day 3 - Sunday March 14th

7:30-8:30	Breakfast in cafeteria
9:00-1:00	Kayak trip to observe riparian areas from the water



Texas Riparian Association *Riparian Essentials in Practice* Workshop

Texas Tech University at Junction
 Junction, Texas





Riparian Essentials in Practice

Key Instructors

Georgianne Moore teaches Ecological Restoration of Riparian Systems at Texas A&M University. She will discuss elements of riparian function, and demonstrate how to distinguish natural and human-caused changes.

Steve Nelle, a wildlife Biologist with the Natural Resource Conservation Service in San Angelo, will discuss the role of vegetation in maintaining riparian function.

Tyson Broad, with the South Llano Watershed Alliance, will provide a characterization of the South Llano River, its springs, watershed, and its integral relationship with groundwater in the karstic Edwards-Trinity (Plateau) aquifer.

Will Pickens is a landscape architect in Austin whose practice focuses on land stewardship and ecological restoration. His talk will review riparian ecology and our dependence on riparian ecosystem services.

Tom Arsuffi is the director of Texas Tech field research station in Junction. He serves on the Board of Directors for the South Llano Watershed Alliance, and will be our local river guide and site host.

Workshop Location

Texas Tech University - Junction, Texas is the ideal place for this Texas Riparian Association Workshop. The Campus is located in the Texas Hill Country just off Interstate 10, east of Junction, Texas, on the bank of the beautiful South Fork of the Llano River.

Social Program

Opportunities abound for one-on-one discussions of pertinent issues with other workshop attendees, the presenters and the TRA staff. Meals, breaks, and after-supper gatherings for all participants will be provided on campus. After scheduled activities, workshop attendees will be able to explore the Texas Tech Campus, hike the Llano River or spend time networking with colleagues as they choose.

Meals

Registration fees include meals and breaks beginning with breakfast on Saturday, March 13th, through breakfast on Sunday, March 14th.

Housing

Two types of on-campus lodging are available. For budget-minded attendees who enjoy fellowship with colleagues, two types of dormitory style lodging are available: air-conditioned rooms with shared bathroom facilities cost \$20/night, and rustic screened cabins with separate bathhouse are \$10/night. Linens are included in all options above. Participants preferring off-campus facilities may make their own housing arrangements. Information is available online at www.hill-country-visitor.com/Junction_Texas/Lodging and www.junctiontexas.net/ Camping is available at the South Llano State Park, (325) 446-3994. www.tpwd.state.tx.us/spdest/findadest/parks/south_llano_river/

Sign-up Form

Riparian Essentials in Practice

Please forward with payment by March 5, 2010.

Name: _____

Affiliation (if any): _____

Address: _____

Phone: _____

Email: _____

Please check and send payment for the following Workshop activities or services for which you wish to register. Price for lodging is for two nights.

- Complete workshop registration \$160.00
- Student registration \$130.00
- Saturday only registration \$110.00
- Dorm-like air-conditioned room \$40.00
- Rustic screened cabin \$20.00

Please make checks payable to: **Texas Riparian Association** and mail with this form to:

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Austin, TX 78725-7103

For more information about the Workshop or about TRA membership, contact:
kevin.anderson@ci.austin.tx.us or
wtpickens@sbcglobal.net Or, log onto the TRA web site at www.texasriparian.org