S E P T E M B E R 22, 2017

Watershed Week in Review

Llano River Watershed Alliance and Llano River Field Station

Elk River and more amazing films at Odeon in Mason-October 12



<u>Elk River</u> follows the migration of the elk herds of Yellowstone National Park across the snowy mountain passes and treacherous river crossings of Wyoming.

This award-winning film, playing to sell-out audiences across the US, will be coming to Mason on October 12th as part of the Wild and Scenic Film Festival, sponsored in part by the Llano River Watershed Alliance.

Workshop Rescheduled November 14



The Texas Well Owner
Network Workshop scheduled
for October 3 at the Llano
River Field Station has been
reschedules for November
14th. The start time will be
announced next week.

Texas Well Owner Network

will be offering free screening of your well water for *E. Coli* bacteria, nitrates and total dissolved solids for \$10.

Bacteria...what is it?



We continue to share tidbits from the recent **Lone Star Healthy Streams Workshop** at the Llano River Field Station...

Fecal bacteria are microscopic organisms found in the feces of humans and other warm-blooded animals. Not all fecal bacteria are harmful and many are actually found naturally and aid in the digestion of food.

Why do we measure the amount of bacteria in water? Because fecal bacteria are indicator organisms. When found in water, they indicate the potential presence of pathogenic bacteria, viruses, and parasites that can cause illness.

The most commonly tested fecal bacteria indicators are total coliforms, fecal coliforms, *E. coli*, fecal streptococci, and enterococci (for salt waters). *E. coli* in particular is considered the best indicator of potential health risks that can result from contact with bacteria in freshwater.

When fecal bacteria counts are high, there is a greater chance that pathogenic organisms also are present. If you swim in water with a high level of bacteria, you have a greater chance of developing an illness such as typhoid fever, hepatitis, dysentery, or ear infection. The most common illness associated with swimming in contaminated water is gastroenteritis, which can cause nausea, vomiting, abdominal cramps, fever, headache, and diarrhea.

Next week: What is likely the most common source of fecal bacteria? The answer may surprise you...

Hill Country Alliance Leadership Summit



Members of the Llano River
Watershed Alliance and staff of the
Llano River Field Station attended the
Hill Country Alliance's Leadership
Summit near Dripping Springs this
week. Also in attendance were the
Mason ISD Pioneers.

The capacity crowd learned about protecting the surface water of the Hill Country, building strong Hill Country communities, and success stories from land and water conservation, to name a few of the topics.



Film Selection:

Ace and the Desert Dog
Bringing Back the Brooks
Elk River
One Hundred Thousand Beating
Hearts
Plastico

Razing Cane, Controlling Invasive Arundo Cane <u>Sagebrush Sisters</u> <u>Selah</u>

October 12 Odeon Theater, Mason

Hill Country Alliance, in partnership with the Llano River Watershed Alliance, Upper Guadalupe River Authority, Odeon Preservation Association and numerous local sponsors will return the Wild & Scenic Film Festival to Mason next month. Admission is \$5.

This year's films take us on an incredible journey with elk across mountain tops, follow three intrepid women (ages 65 to 80) as they follow the pronghorn antelope migration, and let us learn about local efforts to remove Giant Cane from Hill Country Rivers...just to name a few!

More info...

Oktoberfish returning to Junction October 20-22

Our friends and sponsors at Fredericksburg Fly Fishers are once again hosting Oktoberfish on the South Llano.

The Llano River Field Station will be hosting a Stream Trailer Demonstration Saturday morning. Come see us. Learn to flyfish and more....

OKTOBERFISCH 2017

Register Online....

WWW.FREDERICKSBURGFLYFISHERS.ORG

Family-fun at the Park this Weekend



Like us on Facebook! Facebook.com/SouthLlanoRiver

Family Park Programs

South Llano River State Park

Phone: (325) 446-3994



Bird Walk

Saturday, September 23rd, 8:30 am - 9:30 am Meet at the Fawn Trail parking lot (behind Park Headquarters)

Come birding with us! We'll walk an easy trail, sit in the blind, and see what birds we can spot! Good walking shoes, sun protection, and drinking water are recommended. Binoculars provided, or bring your own.

All ages and skill levels welcome.



Skins, Skulls, and More!

Saturday, September 23rd, drop in between 2:00 pm - 3:00 pm Held at the Acorn Blind

(down the path from the restrooms, between campsites 39 and 41)

Stop by the Acorn Blind between 2 and 3 pm to see real animal furs and skulls, and find out what a skull can tell you about how that animal lived! Children must be accompanied by an adult.

Park programs are open to the public and free with park entrance fee