Watershed Week in Review

Llano River Watershed Alliance



"Monarchs in the Park" program tomorrow

Our friends at South Llano River State Park are offering a timely Monarch Butterfly program tomorrow (Saturday) morning from 10:30-11:30am.

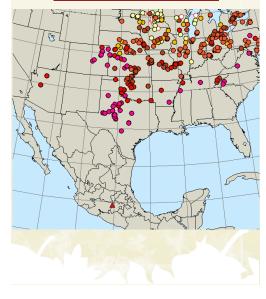
Details about this educational event for the entire family are <u>found here</u>.

They're here!

The peak southward migration of the Monarch Butterfly is moving into Central Texas. This photo was taken a few days ago on Gentry Creek north of Junction.

Monarchs need milkweed to survive. <u>Learn more</u> about it and <u>where to purchase seed?</u>

How to attrach Monarchs and other butterflies?





The Alliance and Fredericksburg Fly Fishers

Octoberfish sponsors, the Fredericksburg Fly Fishers Club, took the opportunity to learn about the Llano River Watershed Alliance and the Llano River Field Station last night in Fredericksburg. The group discussed ongoing and upcoming restoration efforts for Guadalupe Bass, the river and the watershed.

The Fly Fishers have been respectful guests and stewards of the river for years. This year will be no different as they plan to bring 250 litterbags to the event. The club is also a Patron Member of the Alliance. Thanks to this great group for their support of our efforts!

Octoberfisch returns to Junction for the 12th year October 16-18

The Fredericksburg Fly Fishers Club and TPWD Angler Education hosts their 12th Annual fly fishing festival along the banks of the South Llano River at Junction, October 16-18th at Morgan Shady Park.

The 3-day event includes fly fishing and kayak clinics, seminars and demonstrations, and fishing shuttles. This event is ideal for adults and families with older children.

The Llano River Watershed Alliance will be hosting a booth at the event. Stop by and say hello.

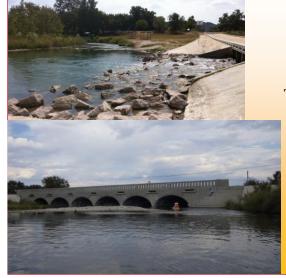
More info



A Tale of Two Bridges - continued

In last week's Watershed Week in Review, we discussed two of the bridges across the South Llano (reprinted below). The Google Earth image below (from Dr. Gary Garrett) shows how much the channel has shifted (and eroded). The blue lines are the old river channel boundary overlain on an image of the current channel. In places, the channel has shifted as much as 120 feet to the south.





A Tale of Two Bridges

Two bridges across the South Llano River, two different impacts.

The one above was built in 1985 at the South Llano River State Park; the bridge below was built in 2011 at Flatrock Crossing near Junction.

The bridge above not only impedes fish passage, it impedes the velocity of the river, reducing its ability to carry sediment, resulting in a significant changes to the channel. The one at right allows for both fish and sediment to pass freely. It also, according to last Sunday's outing participants, makes for a great echo.

The bridge above is scheduled for replacement in 2017.