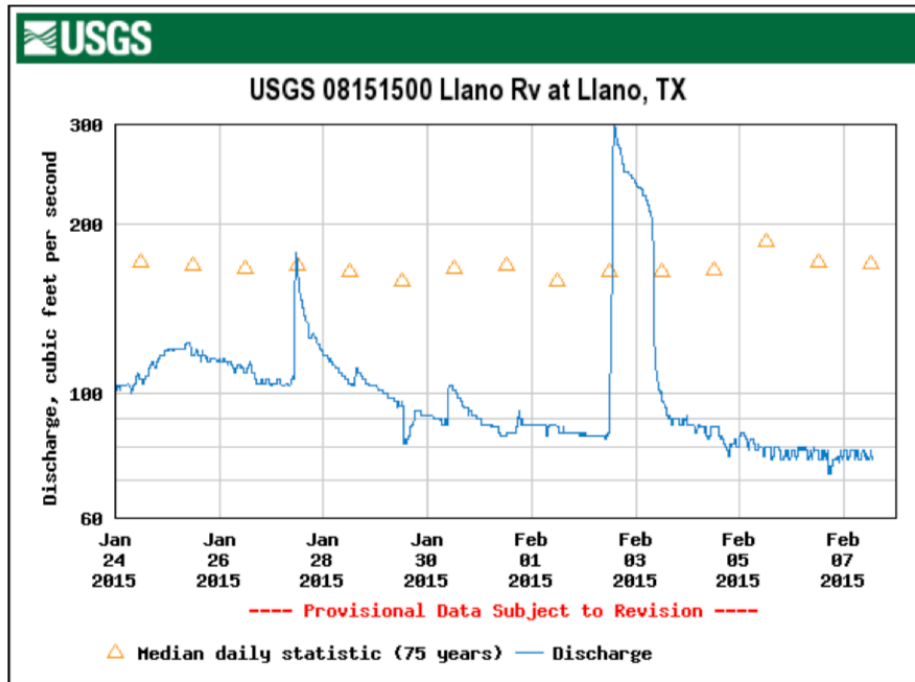


February 13, 2015



## Flows of the Llano

Last week newsletter contained an article discussing the reasons why the Llano River in Llano is flowing twice the volume that it is in Junction. Last week, this discrepancy increased, but it wasn't because of more rain between Junction and Llano.

The City of Llano, in an effort to increase the storage capacity of its water supply reservoir, is dredging the bed of the reservoir.

Projects that restore or maintain the storage capacity of existing public water supplies are exempt from [Texas Parks and Wildlife Permits](#) for removing marl, sand, gravel, shell or mudshell from public waterways.

In preparation for the dredging, [City crews opened the floodgate on dam](#) to begin dredging the reservoir.

Here is a [video from photographer Tom Suarez](#) showing the reservoir after it was lowered. In the video you can see the City of Llano's water treatment facility next to the dam on the right bank of the river.

Between the dam and the new bridge, you can see the pilings of the old bridge that was [washed away in the flood of 1935](#). By the way, the peak discharge of that flood was 380,000 cfs. For comparison, the flood of 1997 was 260,000, the second largest recorded flood on the Llano.

Who knows when we will get the next flood, but when it occurs, it will likely bring a new supply of sediment into Llano's reservoir.