



South Llano
Watershed Alliance

Watershed Week
in Review



June 7, 2015

Waterwheel on the Llano

Great video on the dos and don'ts of flood recovery

This [four-minute video](#) is directed towards folks along the Blanco, but it does a great job of suggesting why we should, if possible, let things be after a flood.

“These environments took care of themselves for millions and millions of years without our help...”



This ‘hydro’ pump is located on the Llano River above Castell. Dr. Edward Stein constructed the waterwheel and pump in 1963. The flow of the river turned the wheel and operated the pump (lower left) by forcing the timber attached to the piston to move up and down.

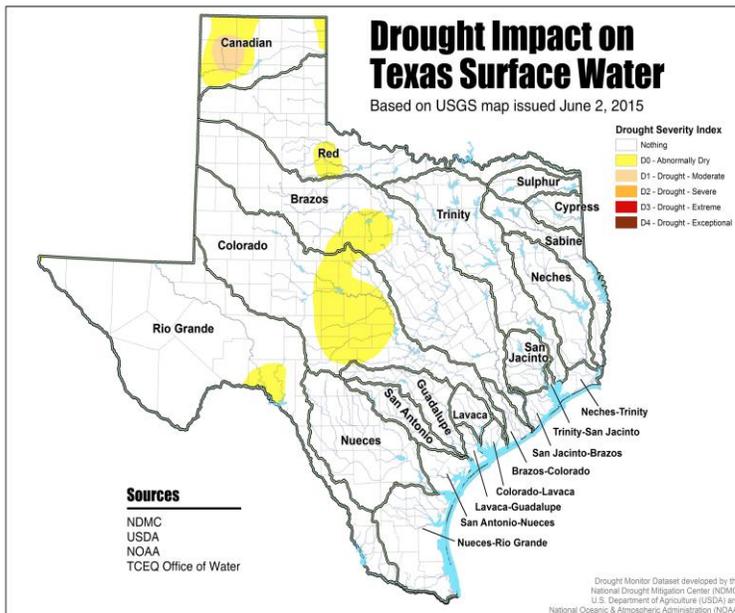
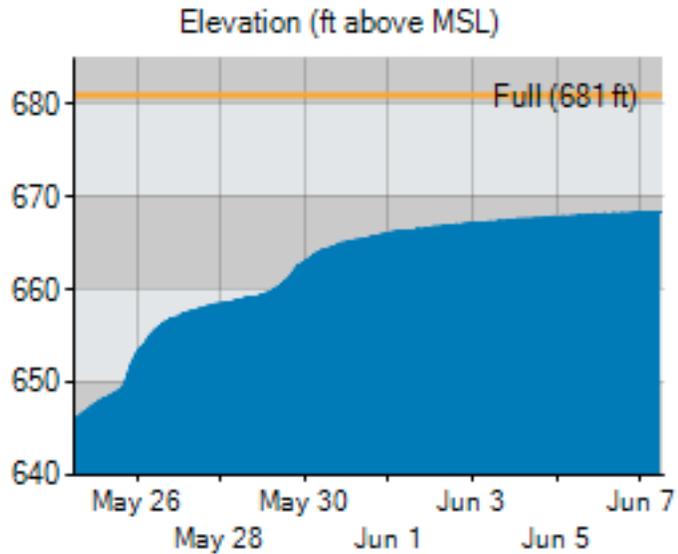
This week’s newsletter is shorter than usual as its editor was enjoying the combination of great flows and great weekend weather on the Llano.



Is the Drought Over?

Last month's rains continue to fill Lake Travis. In fact, the inflows into the Highland Lakes were higher than any of the previous four yearly totals.

However, as mentioned by LCRA in their news release, "During the record 1947-1957 drought, flooding rains in 1952 caused Lake Travis to rise more than 56 feet in a day. The rain was not enough to end the drought which continued for another five years."



Conditions continue to greatly improve across Texas as only a small area in the northwest Panhandle (less than one percent of the State) is still considered to be in drought. About nine percent of the State, including the Llano River watershed, is still considered to be abnormally dry.

Considering that just three months ago more than 40 percent of the State was in some level of drought condition, this is a definite improvement.

John Hoffman at LCRA sums up the message: "The amount of rain we received is a blessing but everyone should continue to be mindful of their water use and use only what they need. There's no reason to go back to water-wasting habits. Conserving water should be a way of life."

Week	Date	None	D0-D4	D1-D4	D2-D4	D3-D4	D4
Current	2015-06-02	90.82	9.18	0.64	0.00	0.00	0.00
Last Week	2015-05-26	82.11	17.89	5.40	0.00	0.00	0.00
3 Months Ago	2015-03-03	38.78	61.22	43.02	26.89	13.29	3.37
Start of Calendar Year	2014-12-30	34.37	65.63	44.68	25.73	11.70	3.17
Start of Water Year	2014-09-30	28.92	71.08	48.95	29.54	11.26	2.69
One Year Ago	2014-06-03	8.65	91.35	68.20	46.31	27.01	8.66