

Clearwater Underground Water Conservation District
 P.O. Box 1989, Belton, Texas 76513
 Phone: 254.933.0120 Fax: 254.933.8396
 www.cuwcd.org

Edwards BFZ Aquifer—Drought Status Report

STAGE 3: SERIOUS

		Precipitation Deficit Index (PDI)
	NO DROUGHT	100%
Salado Creek Spring Discharge	901	80%
	STAGE 1: AWARENESS RECOMMEND 10% USAGE REDUCTION	79%
	701	70%
	STAGE 2: CONCERN RECOMMEND 20% USAGE REDUCTION	69%
	401	60%
	STAGE 3: SERIOUS RECOMMEND 30% USAGE REDUCTION	59%
	201	50%
	STAGE 4: CRITICAL RECOMMEND 40% USAGE REDUCTION	49%
	200	0%
	0	0%

344.053 ac-ft (month)
5,782 cfs

19.339 PDI
58.60%

As of 8/15/2022

PDI is based on a 33" normal yearly average and is a 365 day running total.

**Stage 3: Serious - PDI 50 to 59%; Spring Discharge 400 to 201 ac-ft/month
 Conservation Goal: 30% Reduction**

- ♦ Limit watering of landscape (lawns, trees, shrubs, etc.) to only once every 5 to 7 days. (Agriculture and horticulture operations are exempted from this measure but are encouraged to reduce tree, plant, and crop watering by 30%.)
- ♦ Only water landscape at night between the hours of 7 pm and 7 am.
- ♦ No filling of ponds, lakes, tanks, reservoirs, swimming pools or other surface impoundments for holding water.
- ♦ Check for and correct all plumbing leaks.
- ♦ Re-use or re-circulate water whenever possible.
- ♦ Wash vehicles at car wash only as needed.
- ♦ No washing of buildings, driveways, streets, patios, or other outdoor surfaces.
- ♦ Keep swimming pools, landscape or decorative ponds and fountains covered (where possible).
- ♦ Water livestock in leak-proof troughs - pumping water into ponds is discouraged.
- ♦ Water for dust control only when required by law.

Edwards BFZ Drought Status
Page 1 of 2

7 days
 30 days
 1 year

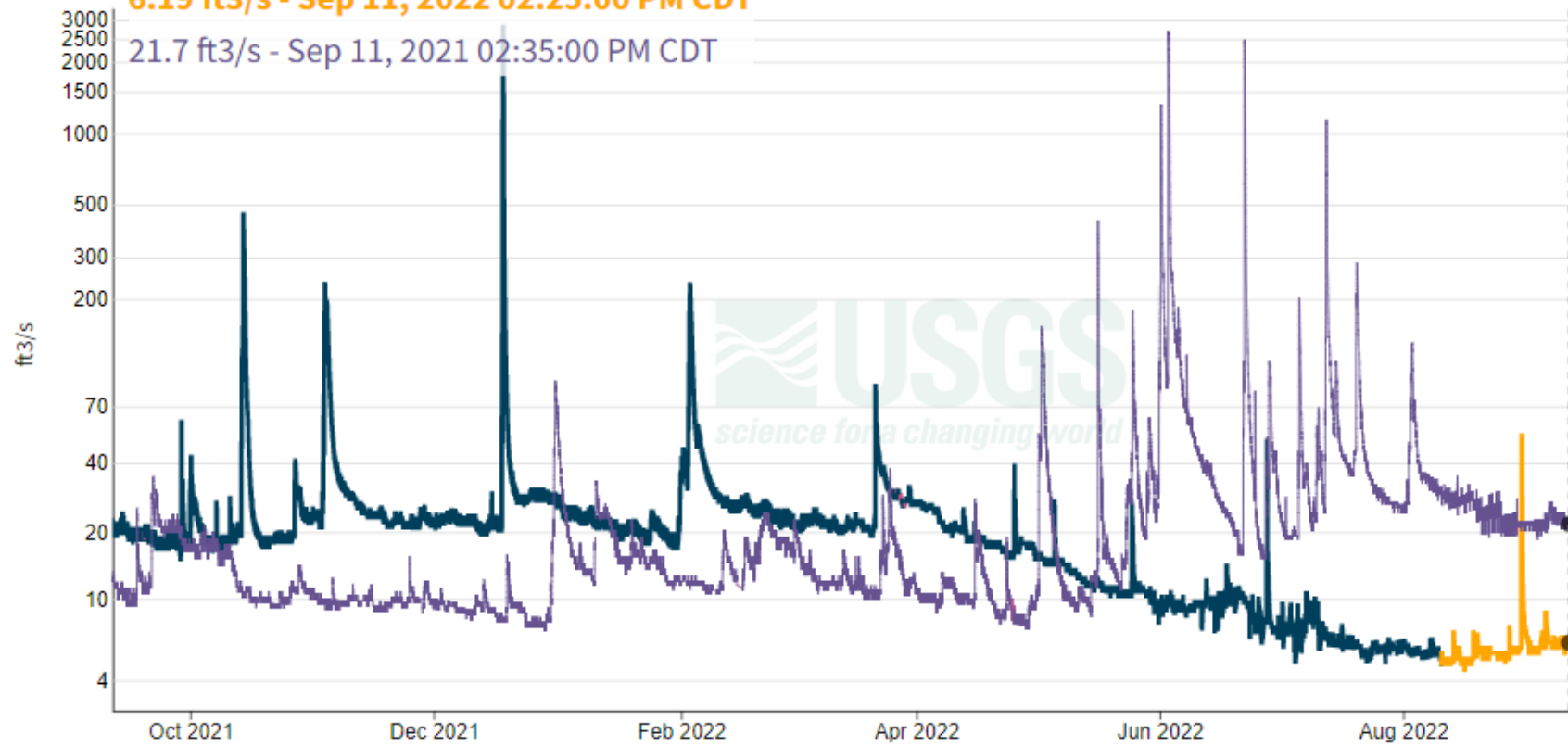
Change time span

Retrieve data

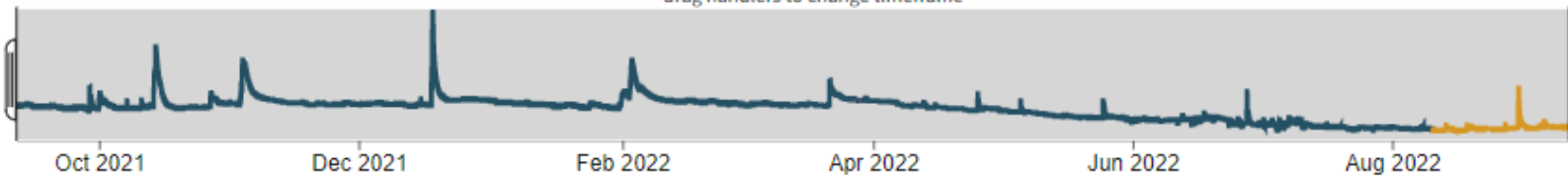
Streamflow, ft³/s i

6.19 ft³/s - Sep 11, 2022 02:25:00 PM CDT

21.7 ft³/s - Sep 11, 2021 02:35:00 PM CDT

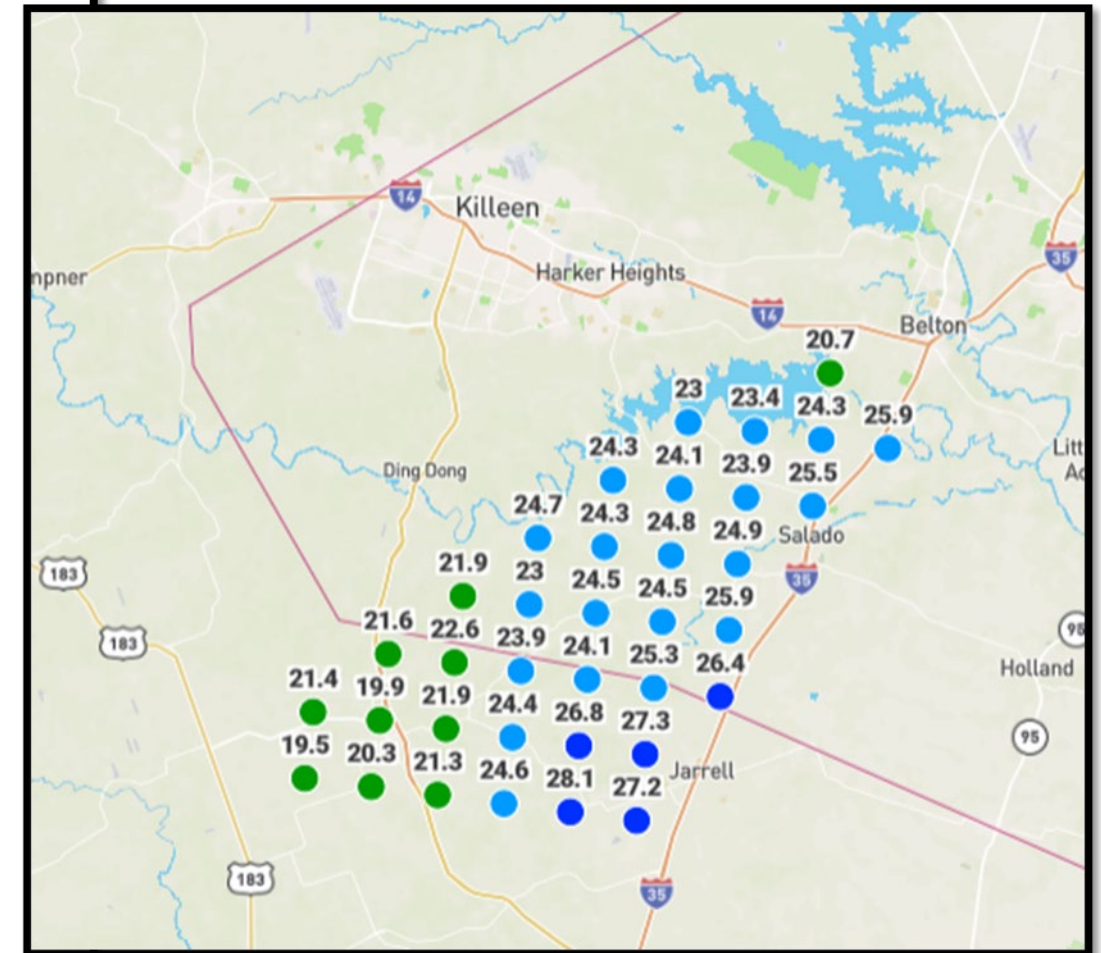


drag handlers to change timeframe



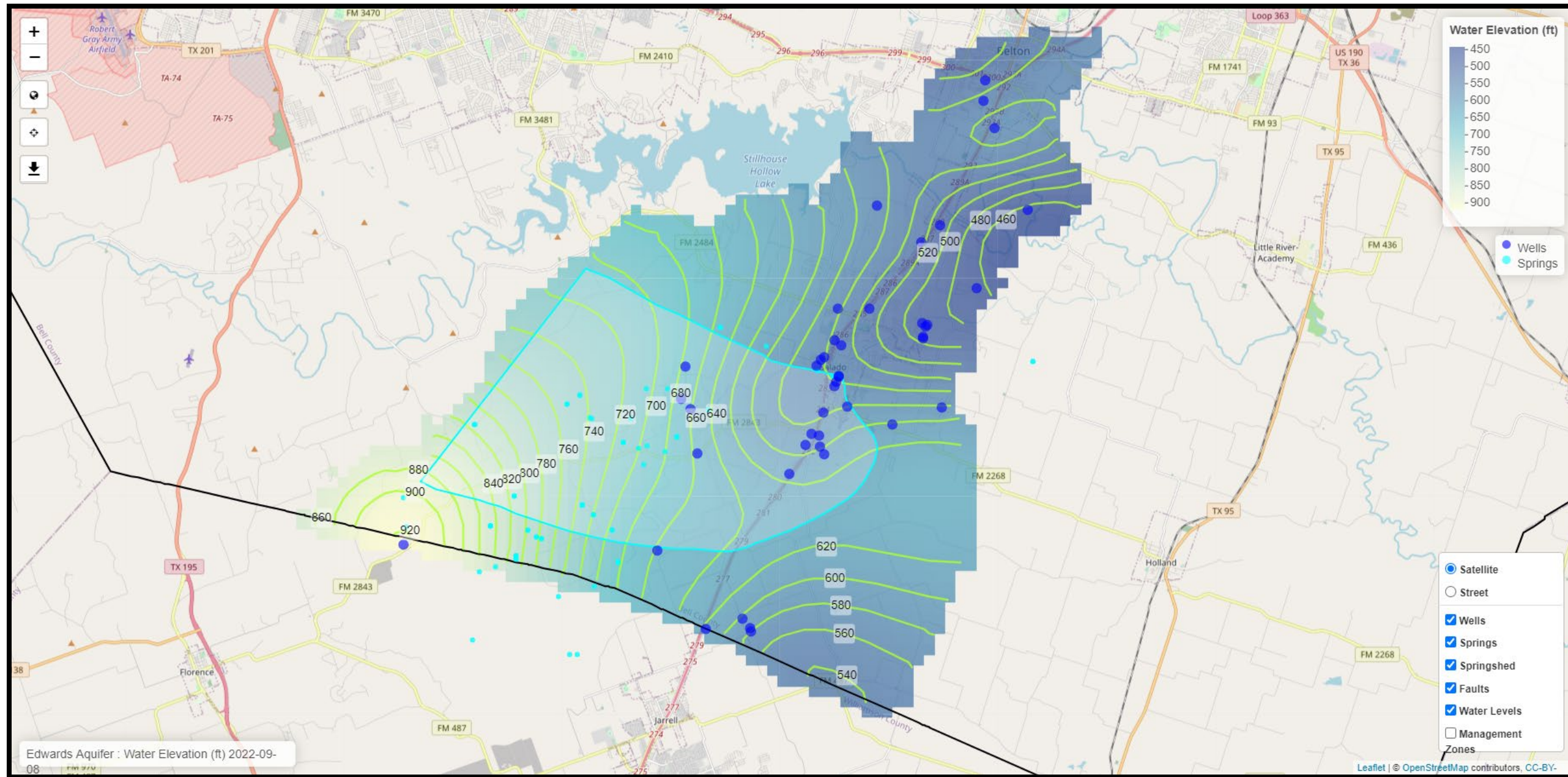
Current: — Approved — Estimated — Provisional
 Last year: — Approved — Estimated

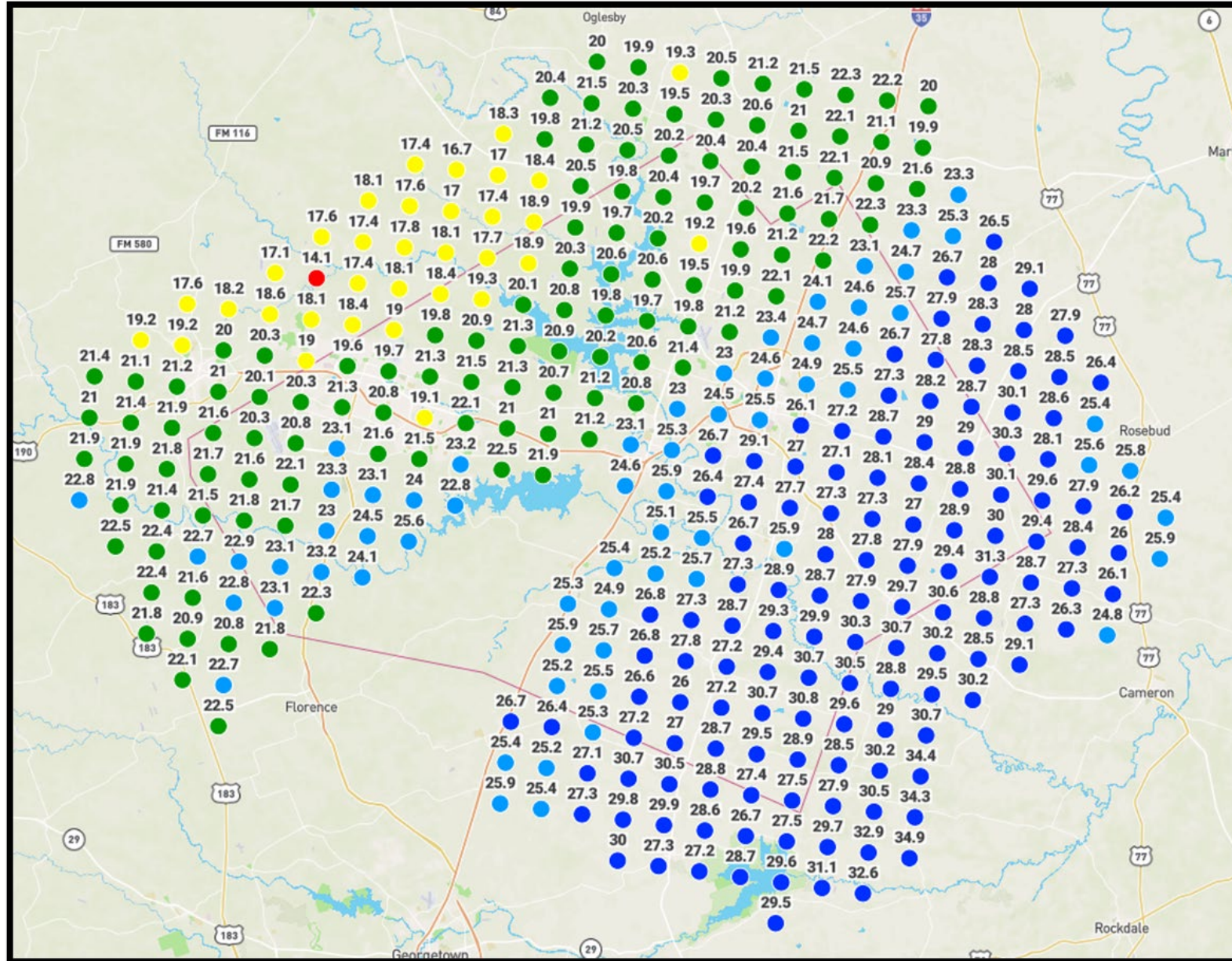
Compare to last year



Edwards BFZ Aquifer in Bell County

Water Elevation September 11, 2022

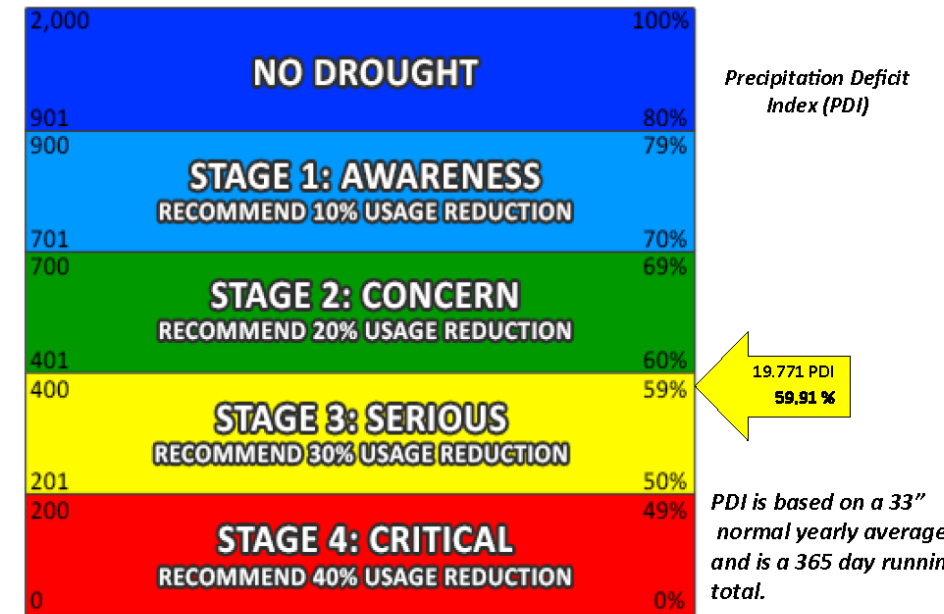




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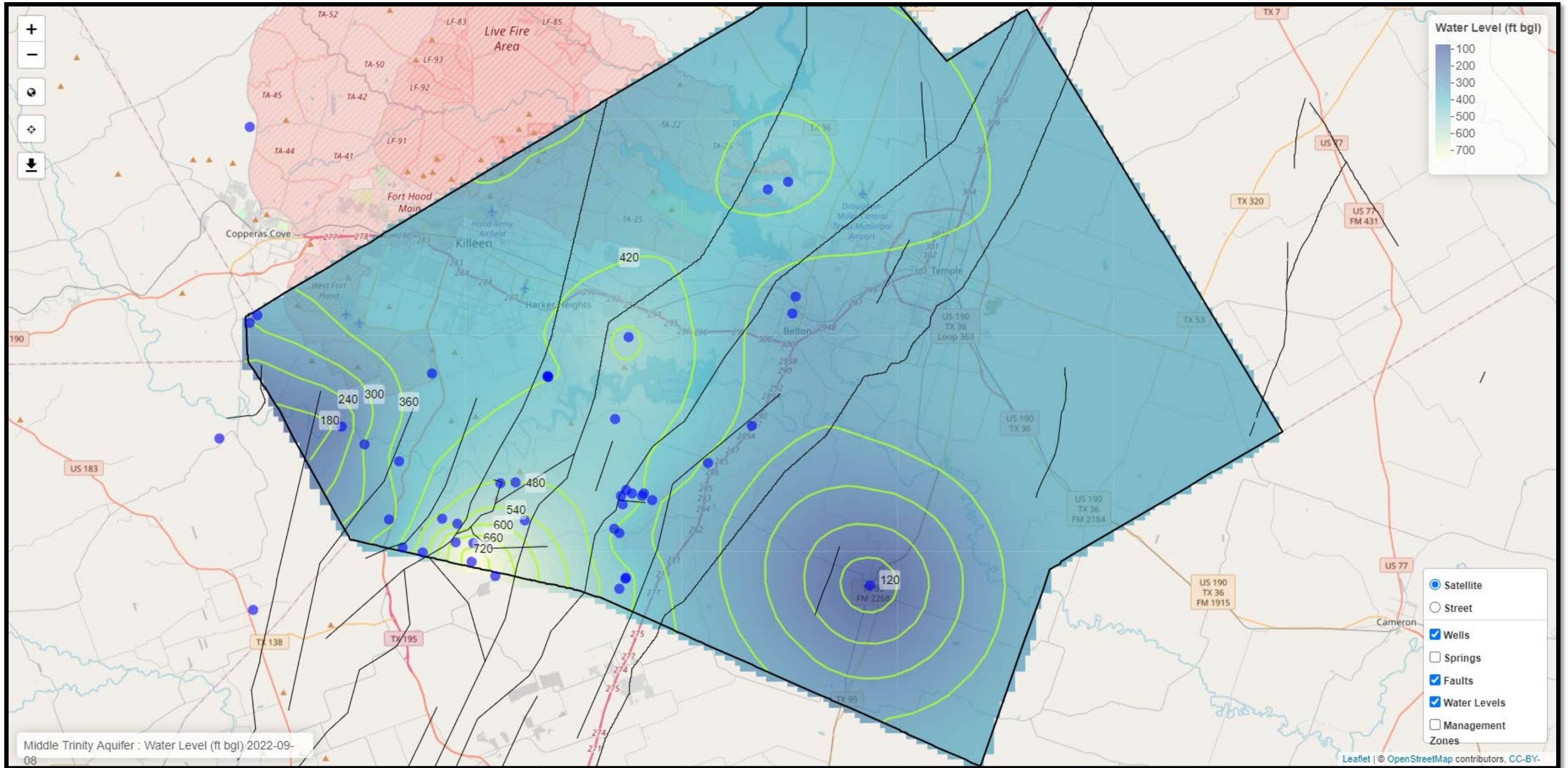
Trinity Aquifer—Drought Status Report

STAGE 3: SERIOUS



Stage 3: Serious - PDI 50 to 59%
 Conservation Goal: 30% Reduction

- ◆ Limit watering of landscape (lawns, trees, shrubs, etc.) to only once every 5 to 7 days. (Agriculture and horticulture operations are exempted from this measure but are encouraged to reduce tree, plant, and crop watering by 30%.)
- ◆ Only water landscape at night between the hours of 7 pm and 7 am.
- ◆ No filling of ponds, lakes, tanks, reservoirs, swimming pools or other surface impoundments for holding water.
- ◆ Check for and correct all plumbing leaks.
- ◆ Re-use or re-circulate water whenever possible.
- ◆ Wash vehicles at car wash only as needed.
- ◆ No washing of buildings, driveways, streets, patios, or other outdoor surfaces.
- ◆ Keep swimming pools, landscape or decorative ponds and fountains covered (where possible).
- ◆ Water livestock in leak-proof troughs - pumping water into ponds is discouraged.
- ◆ Water for dust control only when required by law.



Lower Trinity Aquifer

Drawdown Map

September 11, 2022

