



NEWS RELEASE

November 17, 2023

FOR IMMEDIATE RELEASE

CONTACT:

Dean Sullivan, City Manager

citymanager@mineralwellstx.gov

RE: STAGE II (MODERATE) - DROUGHT WEEKLY UPDATE

STAGE II requires a 25% reduction in consumption.

CURRENT LAKE LEVEL:

WATER LEVEL

857.82

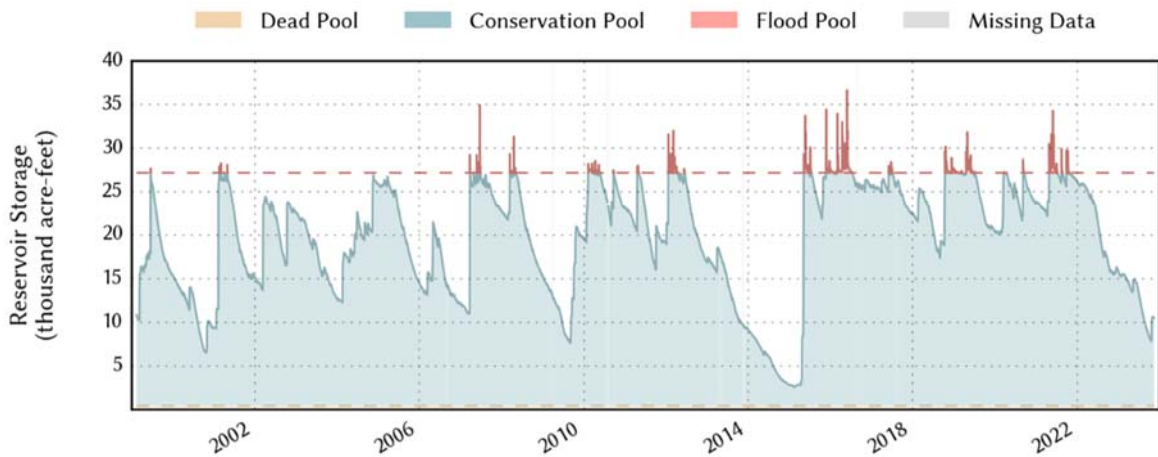
Feet MSL

Friday, November 17, 2023

at 11:15:00 AM

Level is **9.18 feet below** the conservation pool of 867.00 feet MSL

Lake Palo Pinto: 37.6% full as of 2023-11-17



Watershed area for Lake Palo Pinto is in a **MODERATE DROUGHT**

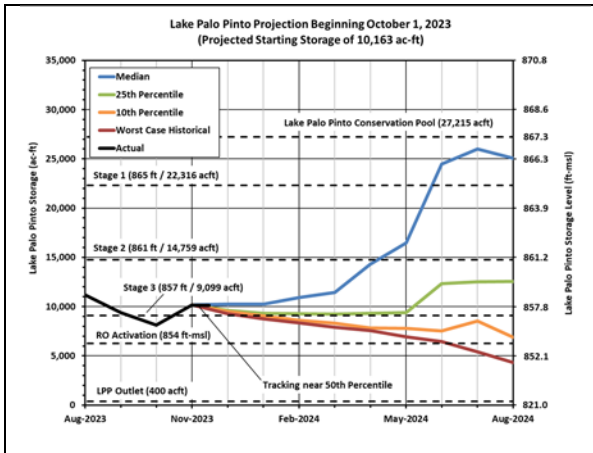
CONSUMPTION DEMAND: Consumption demand was unchanged when compared to last week. Fiber contractors hit 5 main lines this week resulting in 460k of water lost. HWTP production for the entire distribution system remained steady at 3.4MGD for the week.

WEATHER FORECAST: The 7-day weather outlook calls for a chance of scattered showers and a few thunderstorms on Sunday (11/19) and into Monday (11/20). Accumulation totals could be near 1” if the approaching system holds together as a strong cold front descends over the region. Temperatures are expected to be at or below normal with highs during the week rising to the 50’s and overnight lows dipping into the 30’s.

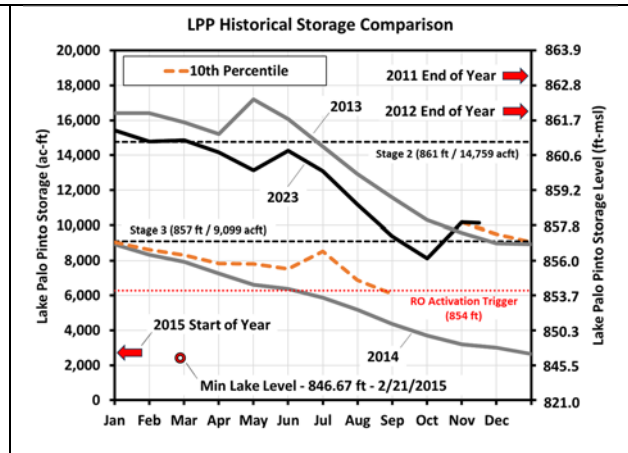
SITUATION REPORT: The release valve at Lake Palo Pinto remains closed with the level down 0.08 feet for the week (0.01 ft/day). Blending pumps at the Brazos River are also shut down, while both the Pre-Sed reservoir and BPS Diversion pool are full. State Drought Monitor shows “Severe” conditions have retreated from most of the watershed area, with “Moderate” conditions now present. Additional rainfall during the coming weekend should retract those conditions further. A site visit to the RO Treatment location is scheduled with our engineers and the vendor working to finalize the design set up for the RO equipment.

Reminder: Stage II restrictions require a 25% reduction in consumption.

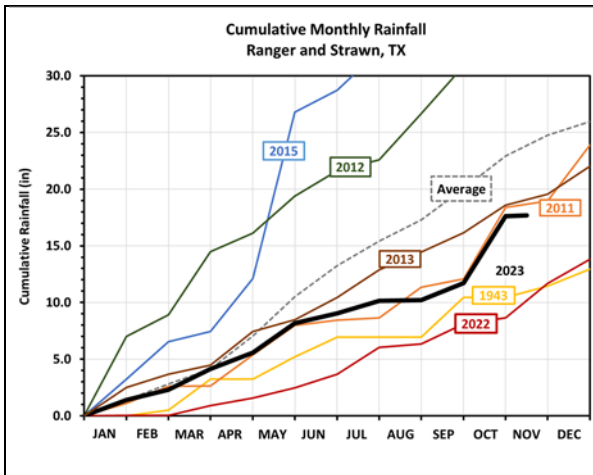
Lake Palo Pinto Projections



Current lake level for 2023 vs. 2013 level



Cumulative Rainfall (watershed)



Drought Monitor (Lake Palo Pinto)

