



NEWS RELEASE

March 8, 2024

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

857.37

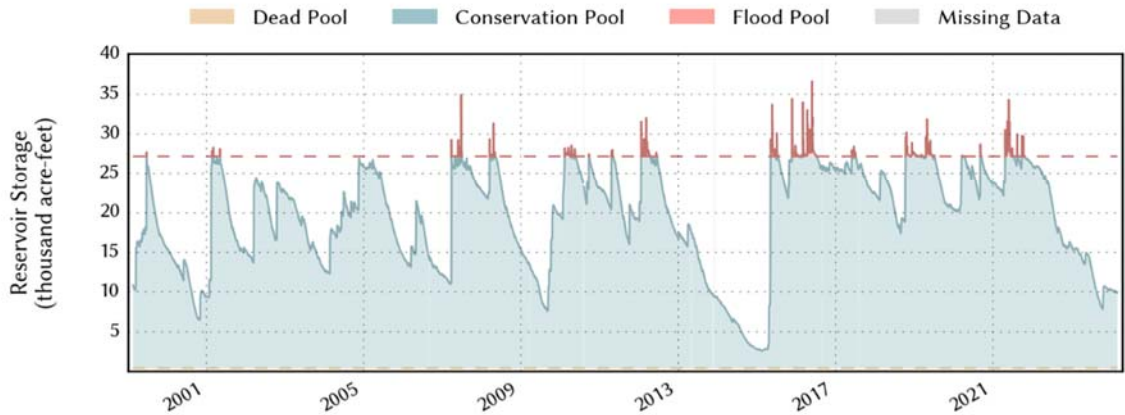
Feet MSL

Friday, March 8, 2024

at 7:15:00 AM

Level is **9.63 feet below** the conservation pool of 867.00 feet MSL

Lake Palo Pinto: 35.4% full as of 2024-03-08



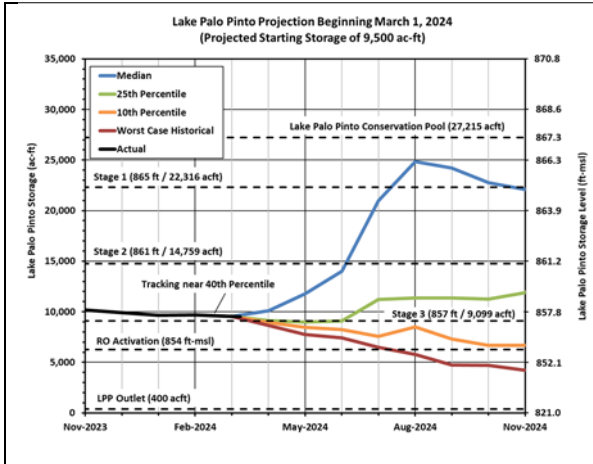
CONSUMPTION DEMAND: Consumption demand was virtually unchanged (-0.01%) when compared to last week. Two major leaks occurred and were repaired (1.4MG loss) at Ft. Wolters. These breaks were unrelated to the breach last week at on the base. No other significant losses or service interruptions were reported this period. HWTP production for this week averaged 2.64 MGD.

WEATHER FORECAST: Storms rolled at the end of this period, with the watershed picking up between 1.29 and 1.88 inches around the area. The 7-day outlook brings much cooler temperatures this weekend, but another round of rain and thunderstorms are likely at the end of next week.

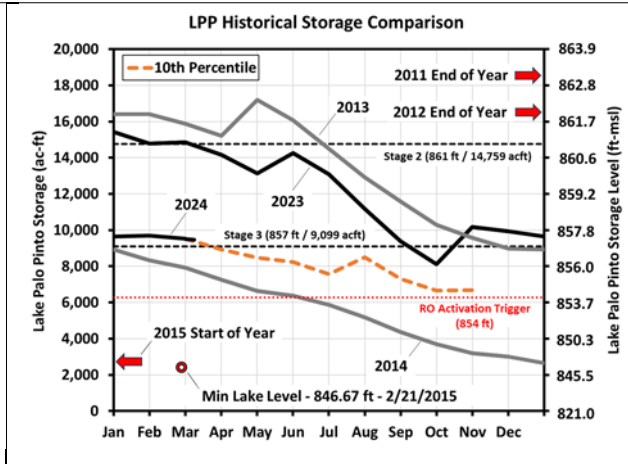
SITUATION REPORT: The lake level increased slightly (0.01 feet MSL) when compared to the prior week's level. Even though significant rain fell in the watershed area, the current level of the lake has only increased (0.04 feet MSL) as of this report. Recall, inflow and runoff typically take a few days before the lake level shows significant improvement. Palo Pinto Creek did benefit from this period's rain, where the level at the Diversion Pool had been down (-15") and this morning is (+4") and running over the diversion dam. The release valve at Lake Palo Pinto is closed (0cfs) while the Pre-Sed level (-3.36") is near full pool. Blending pump0 (0.0MGD) @ Brazos are currently shut off, as well.

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

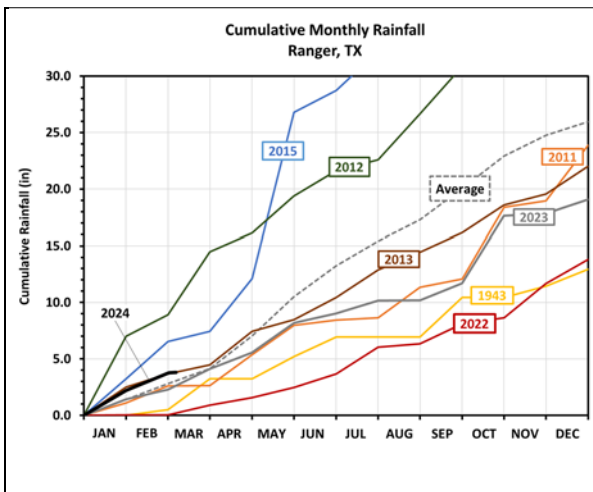
Lake Palo Pinto Projections



Current lake level for 2024 vs. 2014 level



Cumulative Rainfall (watershed)



7-day Precipitation Forecast (Texas)

