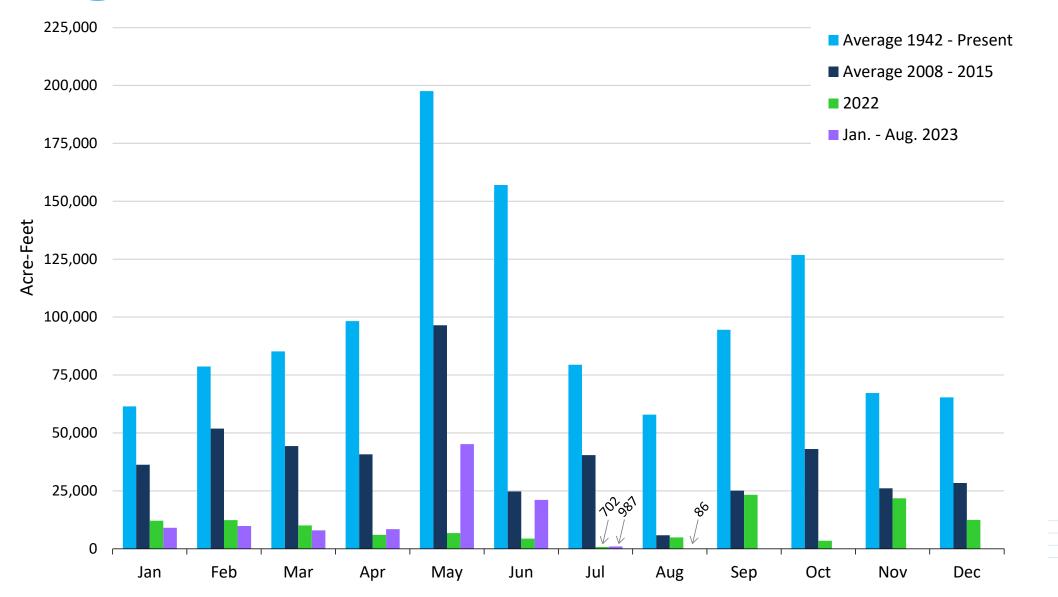


# Water supply outlook with DCP implementation update



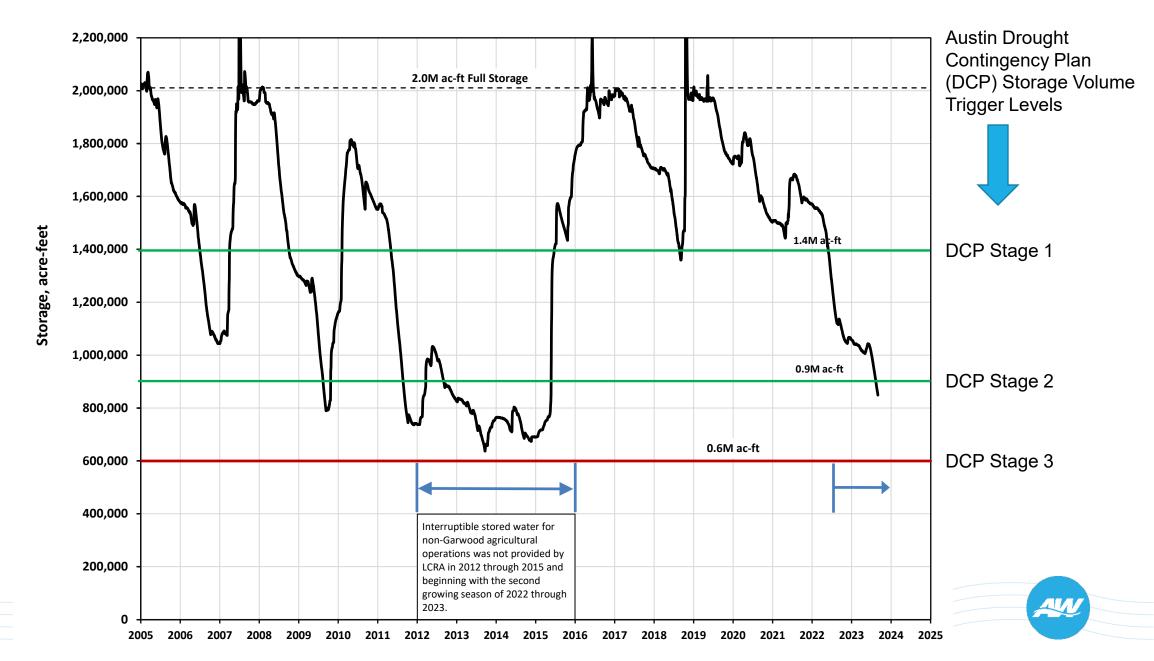
## **Highland Lakes Inflows**



A. [.].

Combined Storage of Lakes Buchanan and Travis

January 1, 2005 through September 1, 2023



## Water Weekly

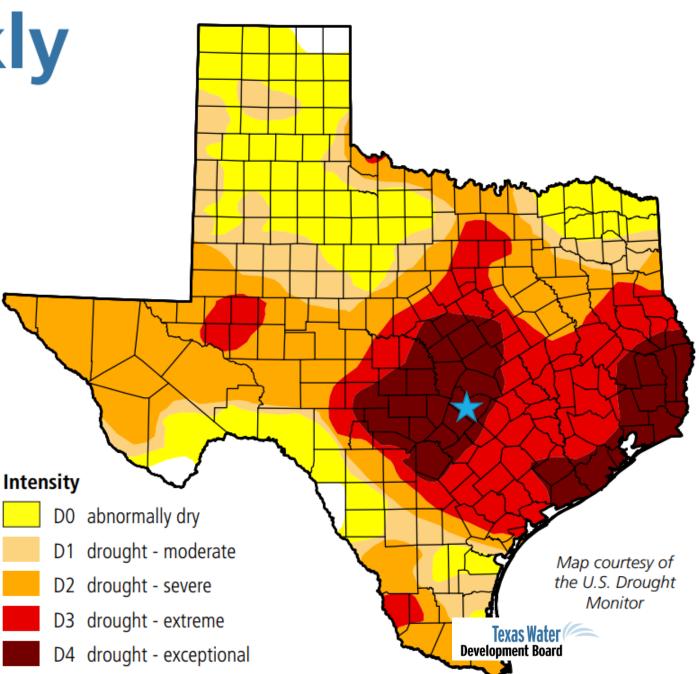
For the week of 09/05/23

### Water conditions

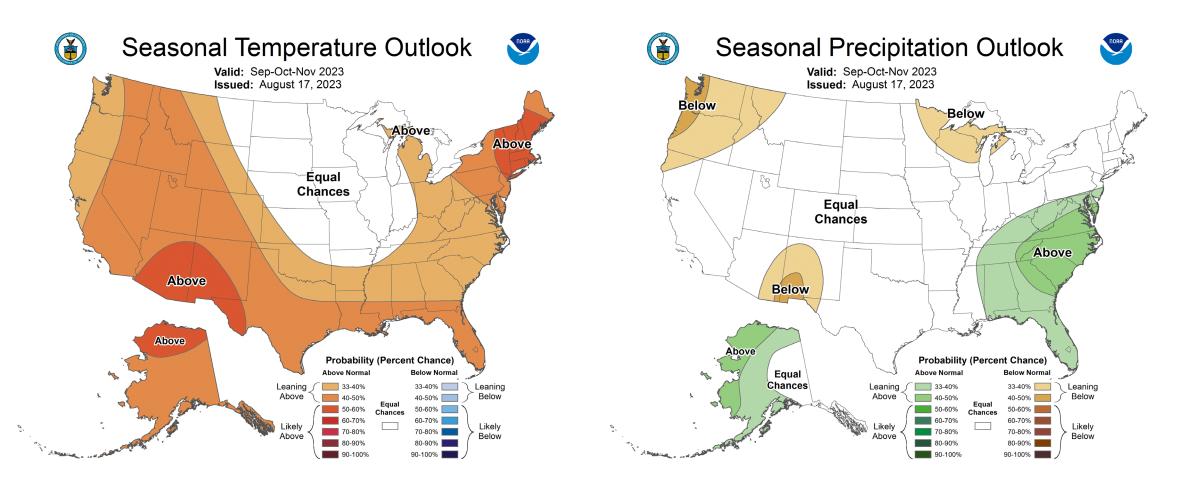
This week's drought map shows that rainfall from Tropical Storm Harold remnants brought one to two categories of drought improvement to parts of South Texas. While other parts of the state saw continued degradation, the overall area of the state impacted by drought decreased for the first time in 11 weeks.

#### **Drought conditions**

- ♦ 76% now
- ♦ 79% a week ago
- ♦ 34% three months ago
- ♦ 76% a year ago



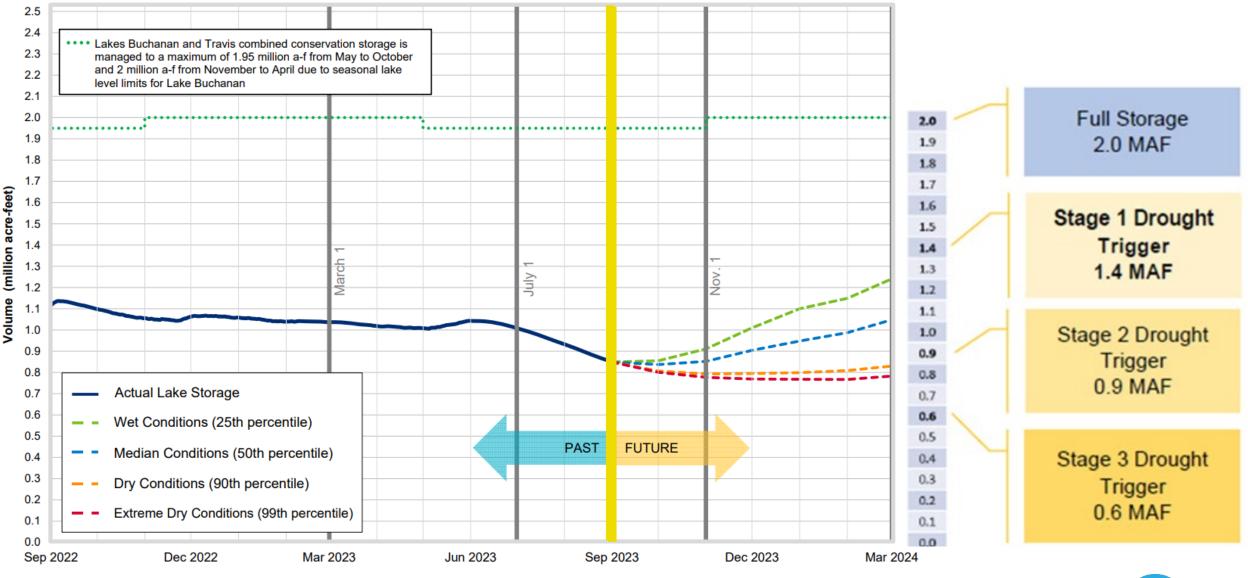
### NOAA 3-Month Outlook: Sep - Nov



The seasonal outlooks combine long-term trends, soil moisture, and El Nino/Southern Oscillation. There is a greater than 90% chance that El Niño will continue through the winter.

AIA

#### Lakes Buchanan and Travis Total Combined Storage Projections



Date: Sept. 1, 2023 Note: One acre-foot equals 325,851 gallons



## **Ongoing Activities**

#### Monitoring

- Continued monitoring of Highland Lakes inflows, combined storage levels, forecasted weather conditions, and climate patterns
- Ongoing coordination with the Lower Colorado River Authority (LCRA) through our Water Partnership

#### Planning

- AW updating the Water Forward plan, with anticipated completion in 2024
- AW involved in the Region K water supply planning process

#### Implementation

- Water Forward conservation and reuse strategies
- Aquifer Storage and Recovery pilot project
- Indirect Potable Reuse
  preliminary planning

AN

## **Recent Activities**

- June 2022 Drought Stage 1
- Ongoing public messaging
  - Drought Response web page
  - Social media
  - Paid advertising
  - Portal messaging
  - Outreach events
- August 15 Drought Stage 2



July 2023 broke the record of consecutive days over 105 degrees! Hot temps coupled with little rainfall means we all need to conserve our precious resources. Consider skipping the carwash or cutting back on watering your lawn to #MakeItLast. Find conservation ideas at: https://www.austintexas.gov/department/saving-water-home





## **Stage 2 Drought Restrictions**

- Landscape watering
  - Automatic irrigation
    - 1x per week (Wed/Thur)
    - Midnight **5:00 am**, 7:00 pm midnight
  - Hose-end sprinklers
    - 1x per week (Sat/Sun)
    - Midnight 10:00 am, 7:00 pm midnight
  - Increased enforcement patrols and investigations

- Ornamental fountains >4" are prohibited
- Golf course fairways irrigated
  1x per week
- Charity car washes not allowed
- Landscape establishment is no longer exempt from watering schedule



## **Next Steps**

### For our customers - we're in this together!

- Take time to look at your own water use
- Sign up for leak alerts in the My ATX Water portal
- Ensure you know your watering schedule and are following it
- Take steps to save water

For more information: <u>AustinWater.org</u>



# Questions

