GROUNDWATER

Upper Floridan Aquifer (UFA) levels across the District ranged from extremely low (<10th percentile) to normal levels this month (Figure 10). Overall, groundwater levels decreased by a median of about 0.6' since the end of September and ended October with a Districtwide average around the 32nd percentile.

The Live Oak index well remained higher than the respective historical monthly average level, while the other 11 wells were at or below long-term averages at the end of the month (Figure 11). Long-term District UFA well levels ended October in either the very low, low, or normal categories (Figure 12a). The monitored long-term wells with records that extend back to at least 1964 showed decreasing water levels this month relative to last month (Figure 12b).

CLIMATE AND DROUGHT OUTLOOK

La Niña conditions are present and favored to persist from December 2025 to February 2026, with a 55% chance of ENSO-neutral transition between January and March 2026.

The NOAA three-month seasonal outlook suggests above normal temperatures and below normal precipitation within the District from November 2025 to January 2026.

The U.S. Drought Monitor report released on Thursday, November 6th, shows Abnormally Dry (D0) conditions in the southern Levy County, Moderate Drought (D1) and Severe Drought (D2) indices across most central District counties, and Extreme Drought (D3) in all of Hamilton and parts of Suwannee, Columbia, Madison, and Jefferson counties.

CONSERVATION

Water conservation continues to be necessary to sustain healthy groundwater levels and flows in District springs and rivers. All users are urged to eliminate unnecessary uses. Landscape irrigation during Eastern Standard Time (November 2, 2025, to March 8, 2026) is limited to once per week based on a District water conservation rule that applies to residential landscaping, public or commercial recreation areas, and businesses that are not regulated by a District-issued water use permit. Information about the District's year-round conservation measures is available at http://www.srwmd.org/index.aspx?NID=337

ACKNOWLEDGMENTS

The Hydrologic Conditions Report is a monthly combined effort between the Offices of Water Resources and Hydrologic Data Services data collection and review programs. Acknowledgment is made to the following staff for their contributions to the timely production of this report:

- Data Collection: Christian Holton, Matthew Jordan, Dylan Mock, Morgan Pearson, Kevin Posada, and Vince Robinson
- QA/QC and Reporting: Susie Hetrick, Robbie McKinney, Brandi Sistrunk, and Mitch Valerio
- Administrative Support/Document Preparation/IT: Paul Buchanan, Bo Cameron, Tyler Jordan, Ashley Kirby, and Andrew Neel

This report is compiled in compliance with Chapter 40B-21.211, Florida Administrative Code, using rainfall (gage-adjusted radar-derived estimates), groundwater (122 wells), surface water (35 stations), and general information such as drought indices and forecasts. Data are provisional and updated as revised data become available. Data are available at http://www.mysuwanneeriver.com/507/Water-Data-Portal or upon request.