

GROUNDWATER

Upper Floridan Aquifer (UFA) levels across the District ranged from normal to extremely low (<10th percentile) levels this month (Figure 10). Overall, groundwater levels decreased by a median of about 0.6' since the end of October and ended November with a Districtwide average around the 24th percentile.

The Live Oak index well remained slightly higher than the historical monthly average level, while the other 11 wells remained below long-term averages at the end of the month (Figure 11). Long-term District UFA well levels ended November in either the normal, low, or very low 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 continue through the winter 2025-26, with a 61% chance of ENSO-neutral transition likely between January and March 2026.

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

The U.S. Drought Monitor report released on Thursday, December 4th shows Moderate Drought (D1) in southern and eastern Levy County, Severe Drought (D2) across most southern and central District counties, and Extreme Drought (D3) in the north. For the first time since 2012, Exceptional Drought (D4) has been designated in our District and can be seen in both Jefferson and Madison 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>

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- 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.