

**Perpetual Easement between Charlotte County and the Southwest Florida Water Management District for a monitoring well site located at 27020 Notre Dame Boulevard.**

Southwest Florida Water Management District (SWFWMD) has requested a non-exclusive, perpetual easement from Charlotte County for the continued operation of a critical hydrologic monitoring site. Located at 27020 Notre Dame Boulevard, the easement allows SWFWMD to maintain, repair, and access monitoring equipment essential for regional water management.

The Punta Gorda Heights Well is a cornerstone of Florida's water data infrastructure:

- Established by the USGS in 1967, the site provides nearly 60 years of continuous data, making it one of only four wells in the Upper Arcadia aquifer with such an extensive record.
- The data is integral to the Application of Minimum Levels to the Intermediate Aquifer System and is a key component of the District Wide Regulatory Model (DWRM) used for water permitting.
- The well serves as a vital tool for the Southern Water Use Caution Area (SWUCA) by monitoring saltwater intrusion and long-term water level trends to ensure the health of the regional groundwater supply.
- While originally a USGS asset, SWFWMD has now assumed responsibility to ensure the continued integrity of these data streams for state-level water management.

**Agreement Terms**

- Land Use: The easement is limited to the "Well Site" and "Access" areas specifically described in Exhibit "A".
- Restoration & Impact: SWFWMD is required to exercise rights in the least intrusive manner and must restore the access area to its original condition following any maintenance or repair work.
- Liability: The agreement includes robust indemnification language protecting the County from losses or damages arising from the District's use of the site, within the limits of sovereign immunity.

The County Attorney's Office, Real Estate Services, and the Water Quality Manager have reviewed and approved this easement.