

September 25, 2026

Mr. Tim Andruss
Victoria County Groundwater Conservation District
2805 N. Navarro Street, Suite 210
Victoria, TX 77901

**RE: Proposal to Apply Geostatistical Techniques to Interpret Measured 2026 Water Levels
for Calhoun County GCD, Refugio GCD, Texana GCD and Victoria County GCD**

Dear Mr. Andruss,

INTERA Incorporated (INTERA) proposes to apply geostatistical techniques to interpret measured 2026 water level in Calhoun County GCD, Refugio GCD, Texana GCD and Victoria County GCD. The proposed work will expand the analysis of measured water levels performed in the following five documents prepared by INTERA:

- Application of Geostatistical Techniques to Quantify Changes in Water Levels; Report prepared in 2021
- Drilling Techniques, Field Protocols, and Proposed Monitoring Well Locations to Support the Development of a Reliable Program for Monitoring Water Levels; Report prepared in 2022
- Application of Geostatistical Techniques to Interpret Measured 2021 Water Levels; Memorandum prepared in 2022
- Application of Geostatistical Techniques to Interpret Measured 2022 Water Levels; Memorandum prepared in 2023
- Application of Geostatistical Techniques to Interpret Measured 2023 Water Levels; Memorandum prepared in 2024
- Application of Geostatistical Techniques to Interpret Measured 2024 and 2025 Water Levels; Memorandum prepared in 2026

The proposed work will mimic INTERA's analyses and reporting of the 2021, 2022, and 2023, 2024, and 2025 measured water levels documented in the three memorandums cited above. The work will include performing the following tasks:

- Generate contours of hydraulic head based on measured water levels in 2024 and 2025 water levels that have been detrended using the methods described by the INTERA (2021) (see referenced above) for the Chicot Aquifer, Evangeline Aquifer, and combined Chicot & Evangeline aquifers.
- Determine change in average water levels over time from 2000 to 2025 and update the tables and figures contained in Chapter 5 of Young and others (2021) for the Chicot Aquifer, Evangeline Aquifer, and combined Chicot & Evangeline aquifers.
- Prepare four presentation that presents the results for Calhoun County Groundwater

Conservation District (GCD), Refugio GCD, Texana GCD, and Victoria County GCD:

- Prepare a memorandum that documents the application of geostatistical techniques to interpret measured 2026 water levels and provides the figures and tables discussed above.

The cost for completing the work is \$22,000. The project will be fixed price. The presentations and the memorandum will be completed in approximately six weeks. The memorandum will be similar in its content and figures to the INTERA (2026) memorandum that provides an analysis of the 2024 and 2025 water level data.

Sincerely,



Nick Lamkey, PG
Hydrogeologist