

**RESOLUTION #2026-01:
UPDATED GROUNDWATER AVAILABILITY MODEL**

THE STATE OF TEXAS

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GROUNDWATER MANAGEMENT AREA 11

GROUNDWATER CONSERVATION DISTRICTS

WHEREAS, Texas Water Code § 36.0015(b) states that groundwater conservation districts are the preferred method of groundwater management in Texas and requires groundwater conservation districts to use the best available science in the conservation and development of groundwater;

WHEREAS, Texas Water Code § 36.108(d) requires groundwater conservation districts to consider groundwater availability models and other data or information for the management area when proposing and adopting desired future conditions;

WHEREAS, the groundwater conservation districts located wholly or partially within Groundwater Management Area 11 (“GMA 13”), as designated by the Texas Water Development Board, as of the date of this resolution are as follows: Neches & Trinity Valleys Groundwater Conservation District, Panola County Groundwater Conservation District, Pineywoods Groundwater Conservation District, and Rusk County Groundwater Conservation District (collectively hereinafter “the GMA 11 Districts”);

WHEREAS, the Texas Water Development Board contracted with GSI Environmental Inc. to complete a groundwater availability model update for the northern portion of the Carrizo-Wilcox, Queen City, and Sparta aquifers (version 3.01);

WHEREAS, the groundwater conservation districts in Groundwater Management Area 11 recognize the limitations in version 3.01 of the groundwater availability model with respect to the specific yield values in the alluvial layer (layer 1), and have retained a consultant to update the model using new data sources;

WHEREAS, the Texas Water Development Board has published a guidance document (dated May 2023) related to obtaining approval for a model recalibration performed by a consultant;

WHEREAS, a written resolution adopted by two-thirds of groundwater conservation district representatives in the groundwater management area within the model boundary is one of the requirements to obtain Texas Water Development Board approval for the updated groundwater availability model;

WHEREAS, at the March 10, 2026 Groundwater Management Area 11 meeting, after a motion was duly made and seconded, the groundwater conservation districts approved the updated model for submittal to the Texas Water Development Board for use in the joint planning process.

NOW, THEREFORE, BE IT RESOLVED BY THE AUTHORIZED VOTING REPRESENTATIVES OF THE GROUNDWATER CONSERVATION DISTRICT IN GROUNDWATER MANAGEMENT AREA 13 AS FOLLOWS:

1. The above recitals are true and correct.
2. The groundwater conservation district in Groundwater Management Area 11 hereby authorize submitting the updated groundwater availability model (files and associated report documenting the model update) of the northern portion of the Carrizo-Wilcox, Queen City, and Sparta aquifers to the Texas Water Development Board that adheres to the guidance document of May 2023.
3. The groundwater conservation district in Groundwater Management Area 11 acknowledge that the Texas Water Development Board will also complete a public review process outlined in their May 2023 guidance document related to this submittal.
4. The groundwater conservation district in Groundwater Management Area 11 and their agents and representatives, individually and collectively, are further authorized to take all actions necessary to complete the model update and obtain Texas Water Development Board approval.

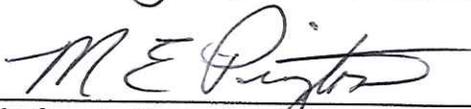
AND IT IS SO ORDERED.

PASSED AND ADOPTED on this 10th day of March 2026.

ATTEST:



Neches & Trinity Valleys Groundwater Conservation District



Panola County Groundwater Conservation District



Pineywoods Groundwater Conservation District



Rusk County Groundwater Conservation District