

Cross Timbers Numerical Groundwater Availability Model

Stakeholder Comments

Date: April 25, 2023

Time: 10:00 a.m. – 12:00 p.m.

Location: Upper Trinity GCD Office, 1859 W. Hwy 199, Springtown, Texas

Upper Trinity GCD

Q: Will we account for flow beneath the Trinity Aquifer on the eastern border of the study area?

No, a General Head Boundary will be placed where the Trinity Aquifer outcrop area begins.

Q: How do we handle wells that are pumping from the Cross Timbers but are located outside of the study area (e.g., beneath the Trinity Aquifer)?

We need to look at this situation on a case-by-case basis and determine whether to move the model boundary further to the east in those locations.

Amy Bush

Q: Can this model work with grids for other model in the area that are orientated differently?

Yes, there are ways to make that work.

Q: Is LRE Water, Inc. planning on reaching out to all GCD's for data?

Yes.

Middle Trinity GCD

Q: How are we using land use data to estimate pumping?

We are using it to backtrack pumping prior to 1984.