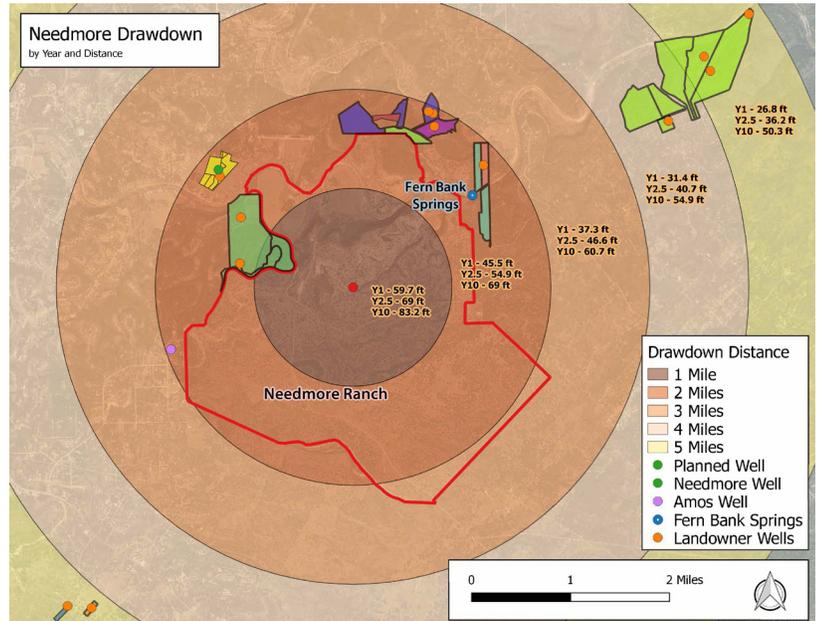


# FACTS About Needmore Permit

- **Final Hearing** is Monday, July 29 at 4 p.m. at Buda City Hall. The BSEACD Board will consider whether to convert Needmore's House Bill 3405 Temporary Permit to a Regular Permit for 289 million gallons a year.
- **Needmore's well** was not operational at the time House Bill 3405 became effective — a requirement to apply for a Temporary/Regular Permit. BSEACD determined that the well was "abandoned," and yet permitted Needmore to apply for the HB 3405 Temporary/Regular permit anyway.
- **Needmore's Temporary Permit** is currently the largest permit in the Trinity Aquifer within BSEACD's jurisdiction. It is more than 50 million gallons a year greater than Onion Creek Country Club's permit to irrigate their golf course.
- **Needmore's permit** is for "agricultural" use, but it is impossible for Needmore to beneficially use 289 million gallons a year without wasting it. This amount would cover the 5,000-acre ranch in two inches of water and is enough water for more than 39,000 head of cattle at 20 gallons per day per head. If the District staff evaluated Needmore's request under their normal rules, they would be able to "right size" the permit volume.
- **In August 2018, Needmore pumped** 12 million gallons of groundwater, or 271.1 gallons per minute, under its Temporary Permit. Note, this is half the Regular Permit of 540 gallons per minute, and yet the Amos trigger well, two miles away, showed a decline to within 25 feet of the first trigger level.



- **The aquifer test** conducted by Needmore showed a 13-foot drawdown in the Amos monitoring well, located two miles from the test well on Needmore Ranch. Projected drawdown at the Amos well, after seven years of pumping, is about 75 feet. When combined with water-level variability of 50 feet, 15 feet of drawdown from normal operation of Well D, and 54 feet of modeled drawdown, total projected drawdown after seven years is 140 feet.
- **BSEACD** did not evaluate impacts to the desired future condition (DFC) in GMA 10 associated with Needmore's permit.
- **The cones of depression** (drawdown) from the Electro Purification and Needmore permits intersect, compounding drawdown in the area. With both permittees pumping at full permit volumes, wells within two miles of the EP wellfield will experience greater than 700 feet of drawdown in a 30-year period.