

POST OAK SAVANNAH GROUNDWATER CONSERVATION DISTRICT SUMMARY OF RULES & MANAGEMENT STRATEGIES

Drilling, Registration & Permitting

- Water wells capable of producing less than 25,000 GPD for domestic or livestock are exempt.
- Drilling permits required for all wells.
- Drilling permits are for 1 year with 6 month extension available.
- All pre-existing wells are subject to registration.
- Maximum withdrawal allowed presently is 2 acre feet, per contiguous acre controlled, per year.
- Non-exempt well drilling & operating permits are subject to hearing process & approval by Board.
- The Operating Permit describes the amount and rate of withdrawal of water as well as the usage.
- Non-exempt wells require notification to all property owners within .5 miles of the well and notification in at least one newspaper in each county.
- Production Permits have not to exceed 40 years with a review every 5 years.
- Groundwater Export Permit required for water exported outside the District. A hearing, notification process and Board approval is required.
- Export Permits have thirty year terms if construction of conveyance system initiated.
- Agriculture use wells are exempt from hearing requirements and fees.
- Historic use permits allowed

Well spacing requirements

- Wells must be at least 50 ft. from property boundary or another existing well.
- In the Simsboro formation the spacing of a new well shall be as provided in (a) or (b), at the election of the owner exercised when the application for a new well permit is filed:
 - (a) one foot per gallon per minute of production capacity from any well existing in that formation and one-half foot per gallon per minute from the property line of each adjoining landowner; or
 - (b) based on engineering studies and drawdown criteria derived from GAM simulations of:
 1. no more than 8% drawdown of hydraulic head at the property boundary;
 2. no more than 25% drawdown of hydraulic head anywhere within the property; and
 3. minimum of one monitoring well for each 2,000 acre/feet/year of permitted production
- A new well to be completed in the Trinity, Sparta, Queen City, Carrizo, Calvert Bluff or Hooper formations shall be spaced a distance of two feet per one gallon per minute production capacity from any well existing in the same formation, and one foot per gallon per minute from the property line of each owner of abutting land that is not owned or controlled by the owner of the new well.
- Little River and Brazos River Alluvium wells are exempt from spacing requirements.

District Fees

- Production Fee - \$.02 per 1000 gallons permitted
- Export Fee - \$.06 per 1000 gallons permitted
- Non-exempt well application- \$100.00 plus any additional staff time &/or necessary professional services
- Export application -\$100.00 plus any additional staff time &/or necessary professional services
- Exempt well application- \$100.00 refundable deposit
- Staff Time - \$50.00 per hour
- Copying - \$.10 per page
- Certified Copies - \$1.00 per page
- Returned Check Fee - \$25.00

Management Strategy

- Divide District into 6 management zones.
- Provide protection for existing users.
- Set predetermined trigger levels of aquifer impact based on existing users.
- Evaluate aquifer impacts through District Monitoring Well Program.
- Take appropriate action.