PINEY WOODS & SPRING LAKE MANOR SERVICE AREA



Piney Woods is a water only system, located in the City of Fruitland Park, on the west side of US 441 (SR 27), approximately 1.0 Mile west of US 441. The system has two water treatment plant's (WTP). The Piney Woods WTP on 2013 Spring Lake Road and Spring Lake Manor WTP, 2038 Live Oak Drive, Fruitland Park, FL. The FGUA serves approximately 181 water customers.

Water System Summary

The Piney Woods WTP and Spring Lake WTP are Category IV Class C Facilities. The Piney Woods plant has a design capacity of 216,000 GPD. The Spring Lake Manor plant has a design capacity of 100,800 GPD. Both plants supplement and back up each other.

Water System Components—Piney Woods Plant

Distribution system has approximately—

- 4,120 LF of 6 inch pipe
- 3,367 LF of 4 inch pipe
- 5,013 LF of 2 inch pipe
- 0 fire hydrants.
- One (1) 120/240 Volt 60 KW Lynx diesel generator set
- One (1) public supply well with Vertical Turbine (VT) well pump
- One (1) centrifugal High Service Pump
- Water is disinfected by liquid chlorination before it enters the hydro-pneumatic tank
- One (1) 5,500 gallon hydro-pneumatic tank.
- One (1) 50,000 gallon Ground Storage Tank with aerator

Water System Components—Spring Lake Manor Plant

- One (1) public supply well with Vertical Turbine (VT) well pump
- Water is disinfected by liquid chlorination before it enters the hydro-pneumatic tank
- One (1) 2,000 gallon hydro-pneumatic tank.