
CASTLE LAKE PARK SERVICE AREA



Castle Lake Park WTP located at 5254 S Castle Lake Ave., Floral City, FL, approximately 300 ft. east from the intersection of US Hwy 41 & S Castle Lake Ave. and serves approximately 110 customers.

Water System Summary

The design capacity for the plant is 144,000 GPD.

Water System Components

- Distribution system has approximately
 - 1,480 LF of 6 inch PVC pipe
 - 2,865 LF of 4 inch PVC pipe
 - 3,143 LF of 2 inch PVC pipe
 - Five (5) Automatic Flush Valves (AFV)
 - 0 fire hydrants.
 - Two (2) 5 HP submersible well pumps
 - Water is disinfected by liquid chlorination and ammonia disinfection system before it enters the hydropneumatics tank
 - One (1) 1,000 gallon hydro-pneumatic tank.
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