
PALMS MOBILE HOME PARK SERVICE AREA



Palms Mobile Home Park is a water only system. The water treatment plant (WTP) is located at 24702 Plumosa Drive, west of US 27, approx. 7 miles south of Leesburg. At Palms Mobile Home Park the FGUA serves approximately 61 water customers.

Water System Summary

The Palms MHP water treatment plant is a Category III Class C facility and has a permitted capacity for ground water withdrawals of 21,500 GPD on an annual average daily flow basis. The treatment plant is permitted by the Florida Department of Environmental Protection (FDEP). It has a consumptive use permit from the St Johns River Management District.

Water System Components

The distribution system consists of the following-

- 50 LF of 1-inch pipe
 - 3,425 LF of 2-inch pipe
 - 0 fire hydrants
 - One (1) public supply well, with 15 HP submersible pump
 - 1,500 gallon hydro-pneumatic tank
 - Chlorine disinfection system
 - Sand filtration for iron removal
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